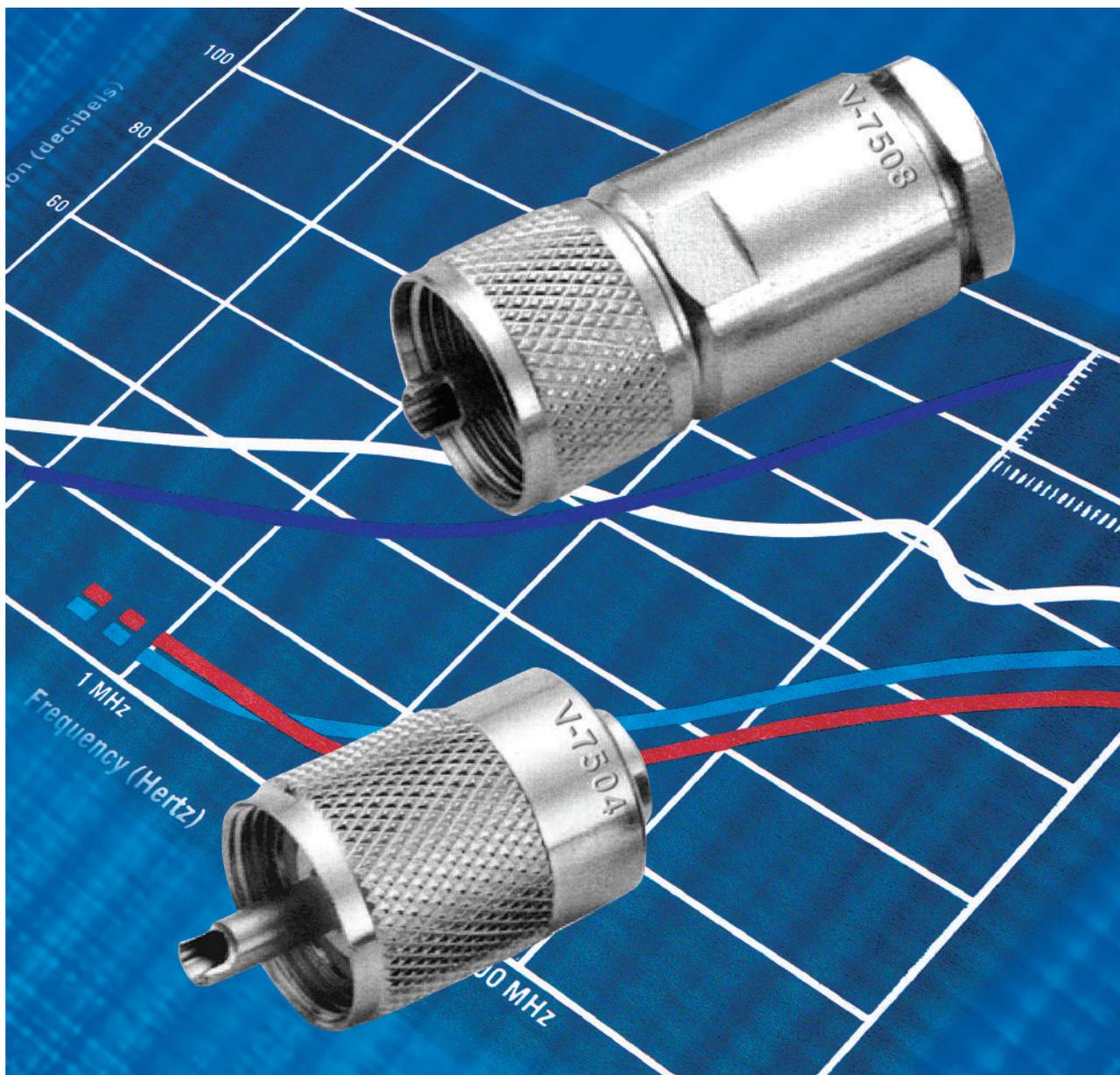


# Coaxial Connectors / Adaptors



# Corporate Profile

**Velocity Technology Industries** is a young, potent & dynamic growing company. Despite its humble beginnings, the company has been dedicated to establishing a professional relationship with its clients and setting an example in this field by providing the cutting-edge technological solutions while assuring high quality products and maintaining a remarkable record of market reputation. Backed up with its state-of-the-art design and manufacturing technologies, we are able to stay in line with the changing market trend by being innovative through our continuous effort in research and development, to meet the ever increasing market demand.

Velocity has been working intensively to achieve its goal of maximizing the localization of products and intends to provide a one stop shopping experience for its local and regional customers.

Through the clear vision and entrepreneur spirit of our Managing Director, we have focused on developing long term relationships with our customers, suppliers and especially our employees. By being honest, reliable and trustworthy, we have succeeded in helping our customers to achieve product satisfaction towards our goods and services provided. We have implemented stringent quality control system to monitor the production line and finished products so as to assure our customers with only top quality and uniformity of our products.

We are a company that will overcome all difficulties and as such has committed ourselves to being flexible. With your support, we will be able to realize our vision. The best is yet to be.



All information presented in this catalogue is solely intended as a guide to product selection and are believed to be reliable. All printing errors are subject to correction prior to release of this catalogue. Velocity has taken precautions to ensure accuracy of product specifications for all Velocity products. Specifications for all Velocity products are subject to change without prior notice.

Velocity does not warrant the suitability of its products for a particular use. In no case will Velocity be liable for any indirect, incidental or consequential damages arising from the use or sale of Velocity products.

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# SMA Series



50Ω | 0-18 GHz

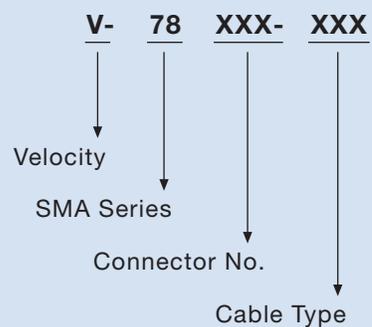
## General

- Subminiature coaxial cable connector
- Screw on coupling
- High RF performance
- 2 plating options: Gold  
Nickel

## Applications

- Civil and Military equipment
- Civil and Military radio telecommunications
- Equipment

## Ordering Information



## SMA Series

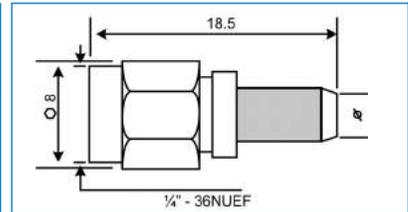
General	
Impedance	50 ohm
Frequency range	0-12.4 GHz on Flexible cable 0-18 GHz on Semi-rigid cable
Temperature range	(- 65°C to 165°C)
Electrical Characteristics	
Insulation resistance	5000 Megaohms min.
Contact resistance	
Outer conductor	2 Milliohms Max.
Inner conductor	6 Milliohms Max.
V.S.W.R.	
Straight connector	1.3 max
Right angle connector	1.5 max
Dielectric withstanding voltage in VRMS	RG178 : 500 VRMS min. RG316,.085" : 250 VRMS max RG142,.141" : 335 VRMS max
Mechanical Characteristics	
Cable retention force	RG58, 141, 142, 223 ----> 40 lbs min RG172, 188, 316 ----> 20 lbs min
Force to engage and disengage	2 in-lbms. Max
Coupling nut torque recommended	15 in-lbs. min.
Coupling nut retention force	60 lbs. min
Environmental Characteristics	
Vibration	MIL-STD-202 Method 204 Test Cond. B.
Thermal shock	MIL-STD-202 Method 107 Test Cond. B.
Corrosion (salt spray)	MIL-STD-202 Method 101 Test Cond. B.
Materials	
Body	Brass
Center contacts	
Female	Beryllium Copper or Brass
Male	Brass
Insulators	Teflon
Finish	
Bodies	Nickel or Gold
Center contacts	Gold Plated

## SMA

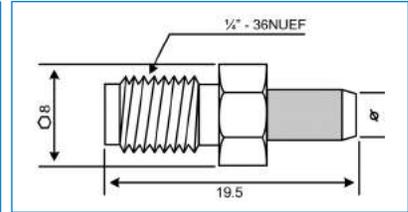
### Cable Crimp Type



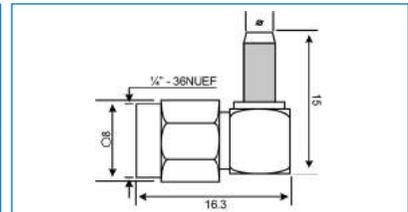
<b>Type:</b>	Straight Cable Plug Crimp	
<b>Part No.:</b>	V-7801	
<b>Cable</b>	RG 58/U	V05810S JAN-C-17A
	RG 174/U	V17410S MIL-C-17F
<b>V.S.W.R.:</b>	MAX 1.3	



<b>Type:</b>	Crimp Straight Cable Jack	
<b>Part No.:</b>	V-7809	
<b>Cable</b>	RG 58/U	V05810S JAN-C-17A
	RG 174/U	V17410S MIL-C-17F
<b>V.S.W.R.:</b>	MAX 1.3	



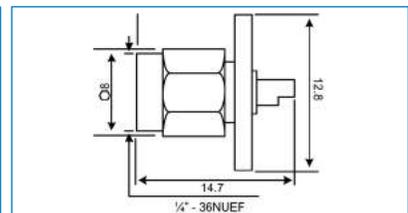
<b>Type:</b>	Crimp Right Angle Cable Plug	
<b>Part No.:</b>	V-7804	
<b>Cable</b>	RG 58/U	V05810S JAN-C-17A
	RG 174/U	V17410S MIL-C-17F
<b>V.S.W.R.:</b>	MAX 1.3	



### Panel Mount Receptacles

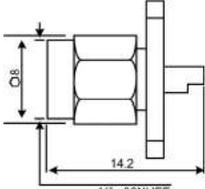
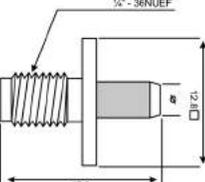
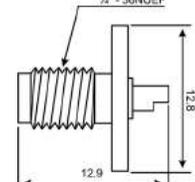
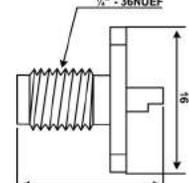


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<b>Part No.:</b>	V-7807	



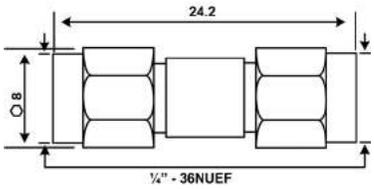
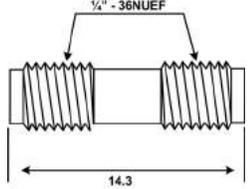
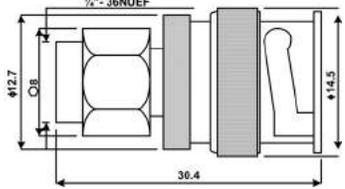
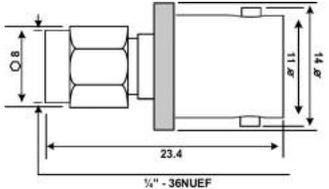
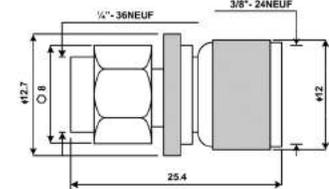
# SMA

## Panel Mount Receptacles

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<b>Type:</b>	Narrow Flange Mount Plug Receptacle															
<b>Part No.:</b>	V-7808															
	<table border="1"> <tr> <td><b>Type:</b></td> <td colspan="2">Crimp Square Flange Mount Jack Receptacle</td> </tr> <tr> <td><b>Part No.:</b></td> <td colspan="2">V-7811</td> </tr> <tr> <td rowspan="2"><b>Cable</b></td> <td>RG 58/U</td> <td>V05810S JAN-C-17A</td> </tr> <tr> <td>RG 174/U</td> <td>V17410S MIL-C-17F</td> </tr> <tr> <td><b>V.S.W.R.:</b></td> <td colspan="2">MAX 1.3</td> </tr> </table>	<b>Type:</b>	Crimp Square Flange Mount Jack Receptacle		<b>Part No.:</b>	V-7811		<b>Cable</b>	RG 58/U	V05810S JAN-C-17A	RG 174/U	V17410S MIL-C-17F	<b>V.S.W.R.:</b>	MAX 1.3		
<b>Type:</b>	Crimp Square Flange Mount Jack Receptacle															
<b>Part No.:</b>	V-7811															
<b>Cable</b>	RG 58/U	V05810S JAN-C-17A														
	RG 174/U	V17410S MIL-C-17F														
<b>V.S.W.R.:</b>	MAX 1.3															
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<b>Type:</b>	Square Flange Mount Jack Receptacle															
<b>Part No.:</b>	V-7814															
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<b>Type:</b>	Square Flange Mount Jack Receptacle															
<b>Part No.:</b>	V-7815															

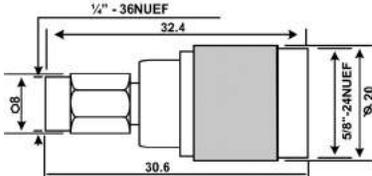
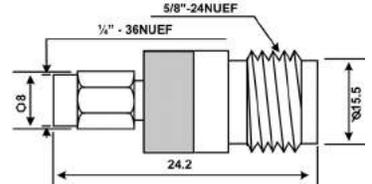
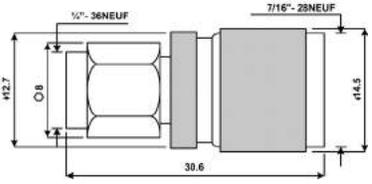
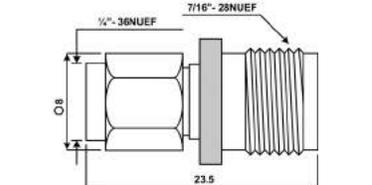
# SMA

## In Series/ Between Adaptors

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<b>Type:</b>	Plug to Plug							
<b>Part No.:</b>	V-7816							
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<b>Type:</b>	Jack to Jack							
<b>Part No.:</b>	V-7817							
<b>V.S.W.R.:</b>	MAX 1.3							
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<b>Type:</b>	Plug to BNC Plug							
<b>Part No.:</b>	V-7819							
<b>V.S.W.R.:</b>	MAX 1.3							
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<b>Type:</b>	Plug to BNC Jack							
<b>Part No.:</b>	V-7820							
<b>V.S.W.R.:</b>	MAX 1.3							
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<b>Type:</b>	Plug to Mini - UHF Plug							
<b>Part No.:</b>	V-7821							
<b>V.S.W.R.:</b>	MAX 1.3							

SMA

In Series/ Between Adaptors

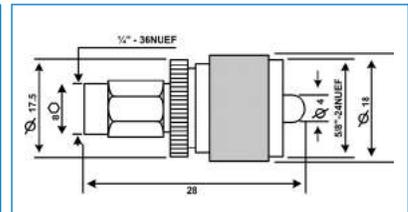
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Type:	Plug to N Plug							
Part No.:	V-7823							
V.S.W.R.:	MAX 1.3							
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Type:	Plug to N Jack							
Part No.:	V-7824							
V.S.W.R.:	MAX 1.3							
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Type:	Plug to TNC Plug							
Part No.:	V-7825							
V.S.W.R.:	MAX 1.3							
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Type:	Plug to TNC Jack							
Part No.:	V-7826							
V.S.W.R.:	MAX 1.3							

# SMA

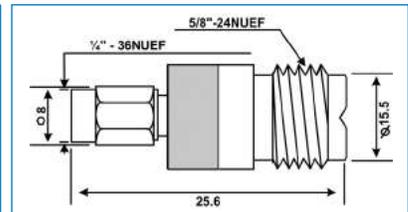
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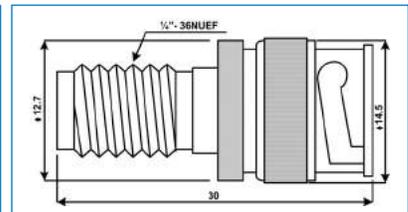
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<b>V.S.W.R.:</b>	MAX 1.3



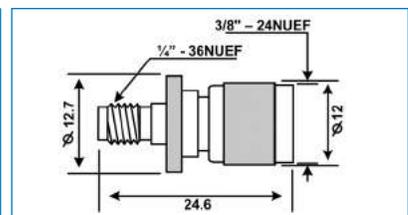
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<b>Part No.:</b>	V-7828
<b>V.S.W.R.:</b>	MAX 1.3



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<b>Part No.:</b>	V-7829
<b>V.S.W.R.:</b>	MAX 1.3

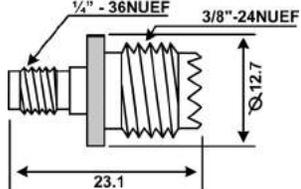
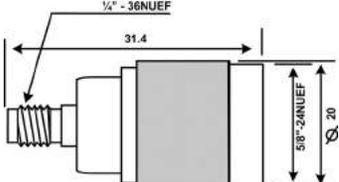
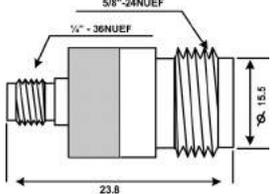
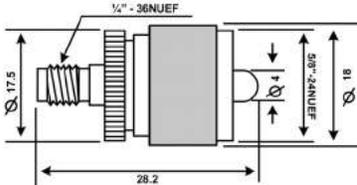


<b>Type:</b>	Jack to Mini - UHF Plug
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<b>V.S.W.R.:</b>	MAX 1.3



# SMA

## In Series/ Between Adaptors

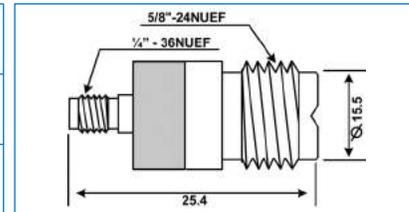
	<table border="1"> <tr> <td>Type:</td> <td>Jack to Mini - UHF Jack</td> </tr> <tr> <td>Part No.:</td> <td>V-7832</td> </tr> <tr> <td>V.S.W.R.:</td> <td>MAX 1.3</td> </tr> </table>	Type:	Jack to Mini - UHF Jack	Part No.:	V-7832	V.S.W.R.:	MAX 1.3	
Type:	Jack to Mini - UHF Jack							
Part No.:	V-7832							
V.S.W.R.:	MAX 1.3							
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Type:	Jack to N Plug							
Part No.:	V-7833							
V.S.W.R.:	MAX 1.3							
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Type:	Jack to N Jack							
Part No.:	V-7834							
V.S.W.R.:	MAX 1.3							
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Type:	Jack to UHF Plug							
Part No.:	V-7837							
V.S.W.R.:	MAX 1.3							

# SMA

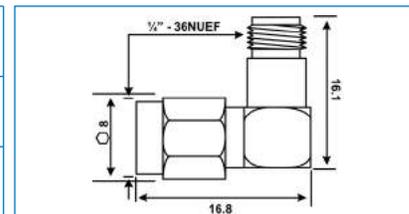
## In Series/ Between Adaptors



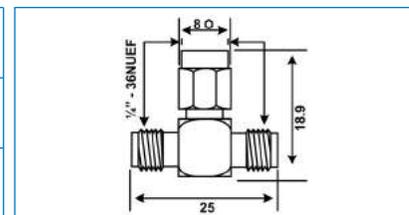
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<b>Part No.:</b>	V-7839
<b>V.S.W.R.:</b>	MAX 1.3



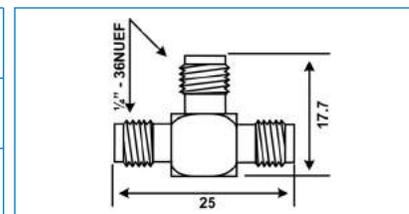
<b>Type:</b>	Right Angle Plug to Jack
<b>Part No.:</b>	V-7840
<b>V.S.W.R.:</b>	MAX 1.5



<b>Type:</b>	Tee Plug to Jack / Jack
<b>Part No.:</b>	V-7841
<b>V.S.W.R.:</b>	MAX 1.3

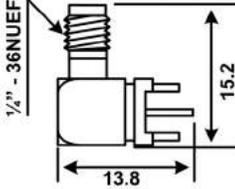
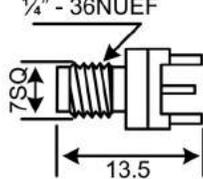
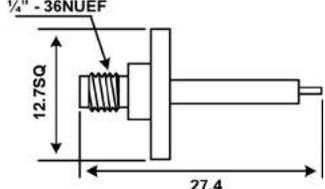
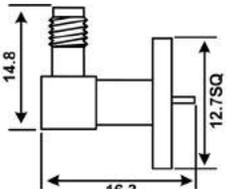


<b>Type:</b>	Tee Jack to Jack / Jack
<b>Part No.:</b>	V-7842
<b>V.S.W.R.:</b>	MAX 1.5



# SMA

## In Series/ Between Adaptors

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Type:	PCB Right Angle Jack Receptacle							
Part No.:	V-7844							
V.S.W.R.:	MAX 1.5							
	<table border="1"> <tr> <td>Type:</td> <td>PCB Straight Jack Receptacle</td> </tr> <tr> <td>Part No.:</td> <td>V-7845</td> </tr> <tr> <td>V.S.W.R.:</td> <td>MAX 1.3</td> </tr> </table>	Type:	PCB Straight Jack Receptacle	Part No.:	V-7845	V.S.W.R.:	MAX 1.3	
Type:	PCB Straight Jack Receptacle							
Part No.:	V-7845							
V.S.W.R.:	MAX 1.3							
	<table border="1"> <tr> <td>Type:</td> <td>Square Flange Mount Jack Receptacle</td> </tr> <tr> <td>Part No.:</td> <td>V-7846</td> </tr> <tr> <td>V.S.W.R.:</td> <td>MAX 1.5</td> </tr> </table>	Type:	Square Flange Mount Jack Receptacle	Part No.:	V-7846	V.S.W.R.:	MAX 1.5	
Type:	Square Flange Mount Jack Receptacle							
Part No.:	V-7846							
V.S.W.R.:	MAX 1.5							
	<table border="1"> <tr> <td>Type:</td> <td>Right Angle Square Flange Mount Jack Receptacle</td> </tr> <tr> <td>Part No.:</td> <td>V-7847</td> </tr> <tr> <td>V.S.W.R.:</td> <td>MAX 1.5</td> </tr> </table>	Type:	Right Angle Square Flange Mount Jack Receptacle	Part No.:	V-7847	V.S.W.R.:	MAX 1.5	
Type:	Right Angle Square Flange Mount Jack Receptacle							
Part No.:	V-7847							
V.S.W.R.:	MAX 1.5							

# SMB Series



50Ω | 0-4 GHz

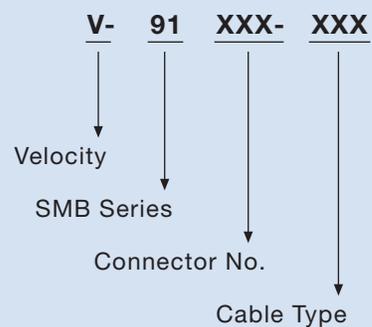
## General

- Subminiature coaxial cable connector
- Snap-on coupling
- Male contact for jack
- Female contact for plug
- Low weight

## Applications

- Mobile communication system
- Video
- IF system
- Civil and Military radio telecommunications
- Test equipment

## Ordering Information



## SMB Series

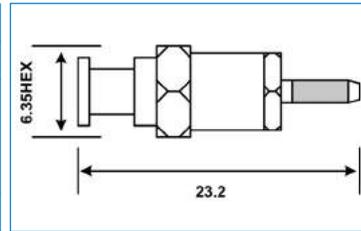
Electrical Characteristics	
Impedance	50 ohm
Frequency range	0-4 GHz
V.S.W.R.	Straight: 1.3 Max, R/A: 1.5 Max
Insertion loss	0.3dB max @ 1.5 GHz (Straight) 0.6dB max @ 1.5 GHz (R/A)
Insulation resistance	1000 Megohms min.
Contact resistance	
Centre contact	6 Milliohms Max.
Outer conductor	2.5 Milliohms Max.
Working voltage	RG178: 250 VRMS min. RG316,.085" VRMS min.
Dielectric withstanding voltage	RG178: 500 VRMS min. RG316,.085": 250 VRMS max.
Mechanical Characteristics	
Durability	500 cycles min.
Mating and unmating	Snap-on coupling
Cabling retention force	RG174, 188, 316 -----> 20 lbs min RG178, 196 -----> 6 lbs min
Center contact retention	4 lbs. min.
Environmental Characteristics	
Temperature range	(-65°C to 165°C)
Thermal shock	MIL-STD-202 Method 107 Test Cond. B
Corrosion (salt spray)	MIL-STD-202 Method 101 Test Cond. B
Vibration	MIL-STD-202 Method 204 Test Cond. B
Materials	
Body and center pin contacts	Brass
Center socket contacts	Brass / Beryllium Copper
Ferrules	Brass
Insulators	Teflon
Plating	
Body	Nickel or Gold
Center contacts	Gold

# SMB

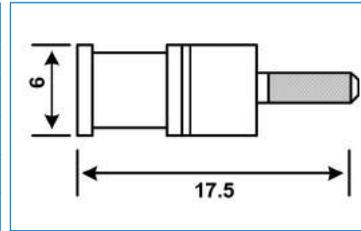
## Crimp Type



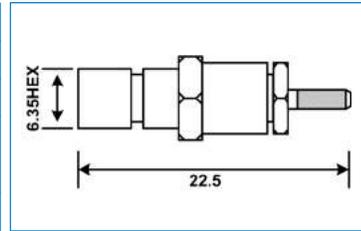
<b>Type:</b>	Straight Cable Plug Crimp	
<b>Part No.:</b>	V-9101	
<b>Cable</b>	RG 174/U	V17410S MIL-C-17F
	RG 188/U	
	RG 316/U	V31610S MIL-C-17G
<b>V.S.W.R.:</b>	MAX 1.3	



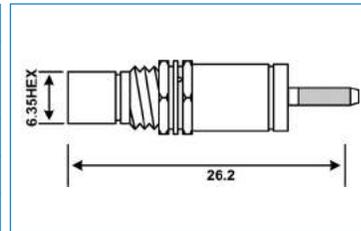
<b>Type:</b>	Straight Cable Plug Crimp	
<b>Part No.:</b>	V-9101S	
<b>Cable</b>	RG 174/U	V17410S MIL-C-17F
	RG 188/U	
	RG 316/U	V31610S MIL-C-17G
<b>V.S.W.R.:</b>	MAX 1.3	



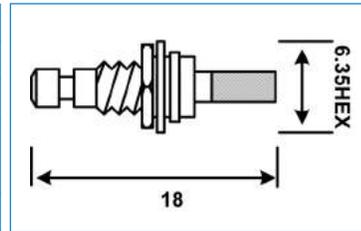
<b>Type:</b>	Straight Cable Jack Crimp	
<b>Part No.:</b>	V-9102	
<b>Cable</b>	RG 174/U	V17410S MIL-C-17F
	RG 188/U	
	RG 316/U	V31610S MIL-C-17G
<b>V.S.W.R.:</b>	MAX 1.3	



<b>Type:</b>	Bulkhead Straight Jack	
<b>Part No.:</b>	V-9103	
<b>Cable</b>	RG 174/U	V17410S MIL-C-17F
	RG 188/U	
	RG 316/U	V31610S MIL-C-17G
<b>V.S.W.R.:</b>	MAX 1.3	



<b>Type:</b>	Bulkhead Straight Jack	
<b>Part No.:</b>	V-9103-S	
<b>Cable</b>	RG 174/U	V17410S MIL-C-17F
	RG 188/U	
	RG 316/U	V31610S MIL-C-17G
<b>V.S.W.R.:</b>	MAX 1.3	

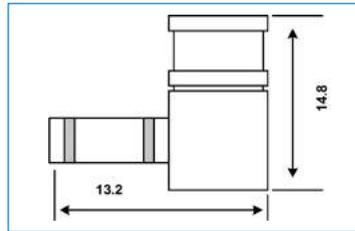


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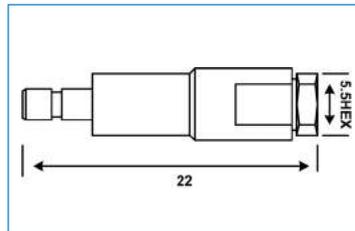
## Crimp/ Clamp Type



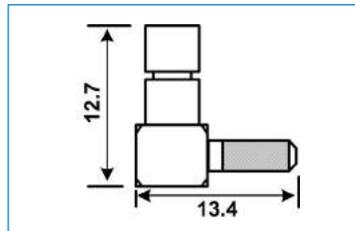
<b>Type:</b>	Right Angle Plug Crimp	
<b>Part No.:</b>	V-9104	
<b>Cable</b>	RG 174/U	V17410S MIL-C-17F
	RG 188/U	
	RG 316/U	V31610S MIL-C-17G
<b>V.S.W.R.:</b>	MAX 1.5	



<b>Type:</b>	Bulkhead Straight Jack Clamp	
<b>Part No.:</b>	V-9106	
<b>Cable</b>	RG 174/U	V17410S MIL-C-17F
	RG 188/U	
	RG 316/U	V31610S MIL-C-17G
<b>V.S.W.R.:</b>	MAX 1.3	



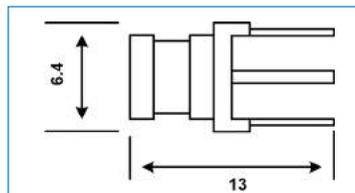
<b>Type:</b>	Right Angle Jack Crimp	
<b>Part No.:</b>	V-9117	
<b>Cable</b>	RG 174/U	V17410S MIL-C-17F
	RG 188/U	
	RG 316/U	V31610S MIL-C-17G
<b>V.S.W.R.:</b>	MAX 1.5	



## PCB Mount Receptacles



<b>Type:</b>	Straight Plug PCB Mount	
<b>Part No.:</b>	V-9109	

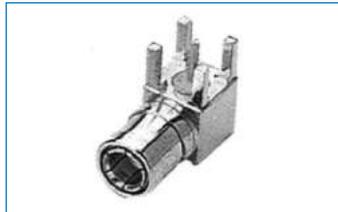
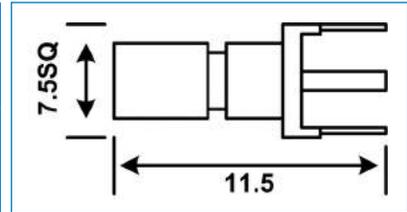


## SMB

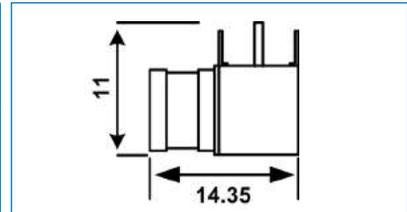
### PCB Mount Receptacles



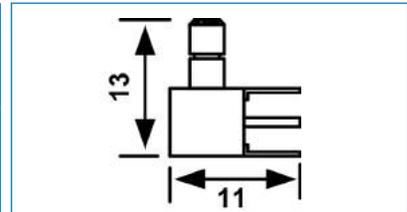
<b>Type:</b>	Straight Jack PCB Mount
<b>Part No.:</b>	V-9110



<b>Type:</b>	Right Angle Plug PCB Mount
<b>Part No.:</b>	V-9111

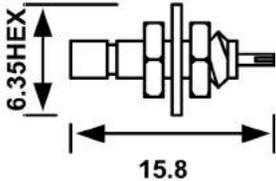


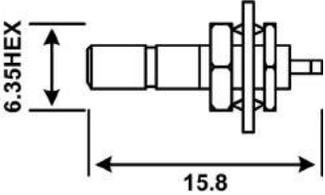
<b>Type:</b>	Right Angle Jack PCB Mount
<b>Part No.:</b>	V-9112



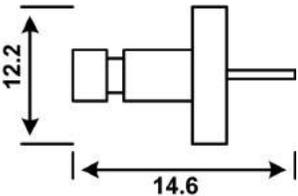
# SMB

## Panel Mount Receptacles

	<b>Type:</b> Bulkhead Straight Jack (Solder Pot)	
	<b>Part No.:</b> V-9113	

	<b>Type:</b> Bulkhead Straight Jack (Solder Pot)	
	<b>Part No.:</b> V-9114	

## Narrow Flange Mount

	<b>Type:</b> Narrow Flange Mount Jack	
	<b>Part No.:</b> V-9116	

# BNC Series



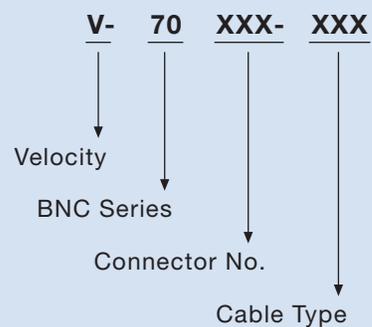
## General

- Coaxial connector standard worldwide
- Bayonet coupling
- Cable Crimp or Clamp attachment
- Proven reliability

## Applications

- General electronics
- Video communications
- Computer
- Civil and Military radio telecommunications

## Ordering Information



## BNC Series

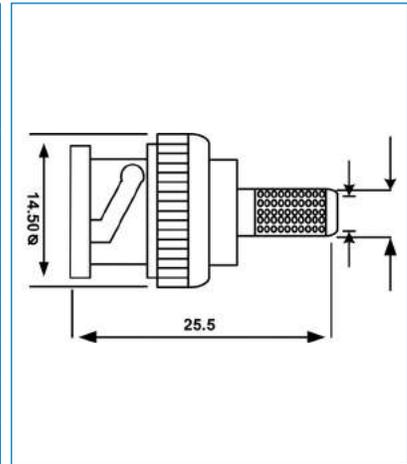
Electrical Characteristics		
Impedance	50 ohm	75 ohm
Operating frequency	0-4 GHz	0-1 GHz
V.S.W.R.	Straight: 1.3 Max, R/A : 1.5 Max	Straight: 1.3 Max, R/A : 1.5 Max
Insertion loss	0.2 dB max @ 3GHz	0.2 dB max @ 3GHz
Insulation resistance	5000 Megohms min.	5000 Megohms min.
Contact resistance		
Centre contact	3 Milliohms Max.	3 Milliohms Max.
Outer conductor	2 Milliohms Max.	2 Milliohms Max.
Dielectric withstanding voltage	1500 VRMS min.	1500 VRMS min.
Mechanical Characteristics		
Connector durability	400 mating	400 mating
Engagement and separation force	2.5 in-lbs. max torque	2.5 in-lbs. max torque
Coupling nut retention force		
Cable retention force	RG58, 141, 142, 223.....> 40 lbs min RG219.....> 40 lbs min RG174, 188, 316.....> 20 lbs min	RG59, 62A,.....> 40 lbs min RG179B, 187A.....> 20 lbs min
Environmental Characteristics		
Operating temperature	(65° C to 165° C)	(65° C to 165° C)
High temperature endurance	165 °C	165 °C
Corrosion (salt spray)	MIL-STD-202 Method 101 Test Cond B.	MIL-STD-202 Method 101 Test Cond B.
Vibration	MIL-STD-202 Method 204 Test Cond B.	MIL-STD-202 Method 204 Test Cond B.
Materials		
Bodies and male centre contacts	Brass	Brass
Female centre contacts	Brass / Beryllium Copper	Brass / Beryllium Copper
Ferrules	Brass	Brass
Insulators	Teflon	Teflon
Plating		
Bodies	Nickel / Gold / Silver per requirement	Nickel / Gold / Silver per requirement
Center contacts	Gold	Gold

# BNC

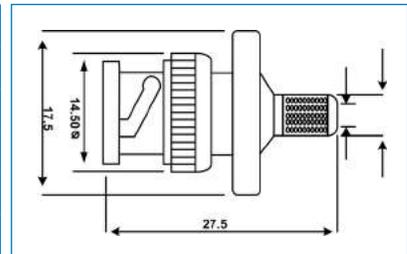
## Cable Crimp/ Clamp/ Panel Mounted Receptacles



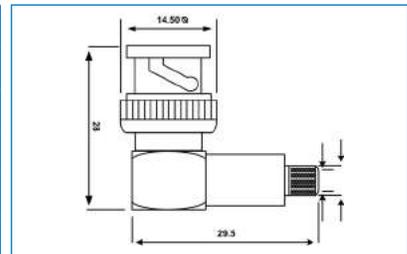
<b>Type:</b>	Straight Plug Crimp UG-1785/U UG-1789/U	
<b>Part No.:</b>	V-7001	
<b>Cable</b>	RG 6/U 75Ω	V00620D
	RG 11/U 75Ω	V01120S MIL-C-17G
	RG 59/U 75Ω	V05920S MIL-C-17G
	2.5C 2V 75Ω	V25228S
		V25229D
	RG 58/U 50Ω	V05810S JAN-C-17A
	RG 213/U 50Ω	V21310S MIL-C-17G
RG 214/U 50Ω	V21410D MIL-C-17G	
<b>V.S.W.R.:</b>	MAX 1.3	



<b>Type:</b>	Square Flange Receptacle Plug Crimp	
<b>Part No.:</b>	V-7004	
<b>Cable</b>	RG 6/U 75Ω	V00620D
	RG 59/U 75Ω	V05920S MIL-C-17G
	RG 58/U 50Ω	V05810S JAN-C-17A
	RG 174/U 50Ω	V17410S MIL-C-17F

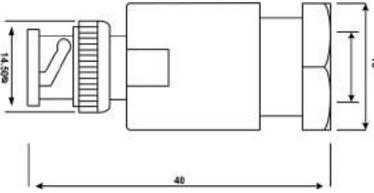
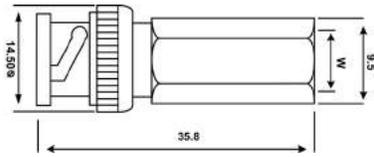
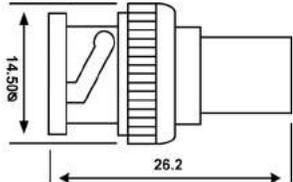
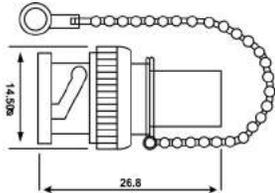


<b>Type:</b>	Right Angle Plug Crimp	
<b>Part No.:</b>	V-7005	
<b>Cable</b>	RG 6/U 75Ω	V00620D
	RG 59/U 75Ω	V05920S MIL-C-17G
	RG 58/U 50Ω	V05810S JAN-C-17A
<b>V.S.W.R.:</b>	MAX 1.5	



# BNC

## Cable Crimp/ Clamp/ Panel Mounted Receptacles

	<table border="1"> <tr> <td><b>Type:</b></td> <td colspan="2">Straight Plug Clamp UG-9J-9B/U</td> </tr> <tr> <td><b>Part No.:</b></td> <td colspan="2">V-7007</td> </tr> <tr> <td rowspan="4"><b>Cable</b></td> <td>RG 59/U 75Ω</td> <td>V05920S MIL-C-17G</td> </tr> <tr> <td>RG 58/U 50Ω</td> <td>V05810S JAN-C-17A</td> </tr> <tr> <td>RG 213/U 50Ω</td> <td>V21310S MIL-C-17G</td> </tr> <tr> <td>RG 214/U 50Ω</td> <td>V21410D MIL-C-17G</td> </tr> <tr> <td><b>V.S.W.R.:</b></td> <td colspan="2">MAX 1.3</td> </tr> </table>	<b>Type:</b>	Straight Plug Clamp UG-9J-9B/U		<b>Part No.:</b>	V-7007		<b>Cable</b>	RG 59/U 75Ω	V05920S MIL-C-17G	RG 58/U 50Ω	V05810S JAN-C-17A	RG 213/U 50Ω	V21310S MIL-C-17G	RG 214/U 50Ω	V21410D MIL-C-17G	<b>V.S.W.R.:</b>	MAX 1.3		
<b>Type:</b>	Straight Plug Clamp UG-9J-9B/U																			
<b>Part No.:</b>	V-7007																			
<b>Cable</b>	RG 59/U 75Ω	V05920S MIL-C-17G																		
	RG 58/U 50Ω	V05810S JAN-C-17A																		
	RG 213/U 50Ω	V21310S MIL-C-17G																		
	RG 214/U 50Ω	V21410D MIL-C-17G																		
<b>V.S.W.R.:</b>	MAX 1.3																			
	<table border="1"> <tr> <td><b>Type:</b></td> <td colspan="2">Straight Plug Twist</td> </tr> <tr> <td><b>Part No.:</b></td> <td colspan="2">V-7012</td> </tr> <tr> <td rowspan="3"><b>Cable</b></td> <td>RG 6/U 75Ω</td> <td>V00620D</td> </tr> <tr> <td>RG 59/U 75Ω</td> <td>V05920S MIL-C-17G</td> </tr> <tr> <td>RG 58/U 50Ω</td> <td>V05810S JAN-C-17A</td> </tr> <tr> <td><b>V.S.W.R.:</b></td> <td colspan="2">MAX 1.3</td> </tr> </table>	<b>Type:</b>	Straight Plug Twist		<b>Part No.:</b>	V-7012		<b>Cable</b>	RG 6/U 75Ω	V00620D	RG 59/U 75Ω	V05920S MIL-C-17G	RG 58/U 50Ω	V05810S JAN-C-17A	<b>V.S.W.R.:</b>	MAX 1.3				
<b>Type:</b>	Straight Plug Twist																			
<b>Part No.:</b>	V-7012																			
<b>Cable</b>	RG 6/U 75Ω	V00620D																		
	RG 59/U 75Ω	V05920S MIL-C-17G																		
	RG 58/U 50Ω	V05810S JAN-C-17A																		
<b>V.S.W.R.:</b>	MAX 1.3																			
	<table border="1"> <tr> <td><b>Type:</b></td> <td colspan="2">Terminator Plug</td> </tr> <tr> <td><b>Part No.:</b></td> <td colspan="2">V-7017</td> </tr> <tr> <td></td> <td colspan="2">50Ω - 75Ω</td> </tr> </table>	<b>Type:</b>	Terminator Plug		<b>Part No.:</b>	V-7017			50Ω - 75Ω											
<b>Type:</b>	Terminator Plug																			
<b>Part No.:</b>	V-7017																			
	50Ω - 75Ω																			
	<table border="1"> <tr> <td><b>Type:</b></td> <td colspan="2">Terminator Plug with Protective Cap</td> </tr> <tr> <td><b>Part No.:</b></td> <td colspan="2">V-7019</td> </tr> <tr> <td></td> <td colspan="2">50Ω - 75Ω</td> </tr> </table>	<b>Type:</b>	Terminator Plug with Protective Cap		<b>Part No.:</b>	V-7019			50Ω - 75Ω											
<b>Type:</b>	Terminator Plug with Protective Cap																			
<b>Part No.:</b>	V-7019																			
	50Ω - 75Ω																			

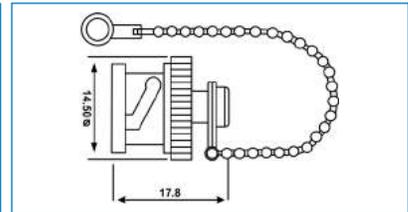
## BNC

### Cable Crimp/ Clamp/ Panel Mounted Receptacles



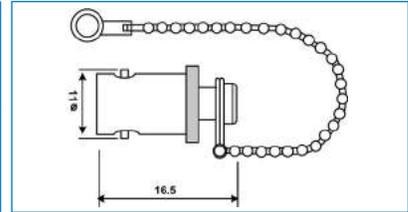
**Type:** Protective Cap for Jack

**Part No.:** V-7020



**Type:** Protective Cap for Plug

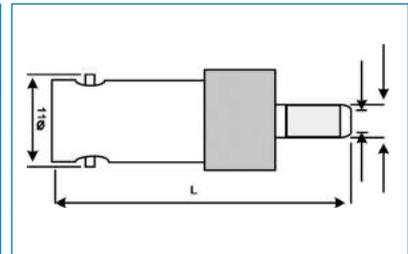
**Part No.:** V-7021



**Type:** Straight Jack Crimp

**Part No.:** V-7022

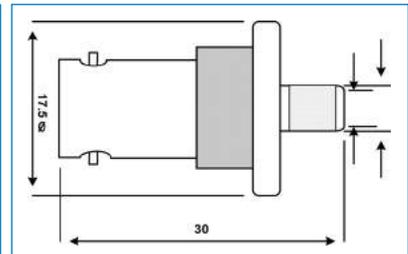
<b>Cable</b>	RG 6/U 75Ω	V00620D
	RG 59/U 75Ω	V05920S MIL-C-17G
	RG 58/U 50Ω	V05810S JAN-C-17A
	RG 174/U 50Ω	V17410S MIL-C-17F



**Type:** Square Flange Receptacle Jack Crimp UG-1802/U

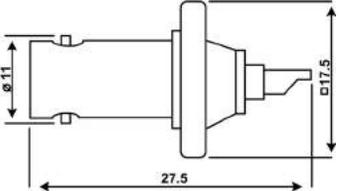
**Part No.:** V-7024

<b>Cable</b>	RG 6/U 75Ω	V00620D
	RG 59/U 75Ω	V05920S MIL-C-17G
	RG 58/U 50Ω	V05810S JAN-C-17A
	RG 174/U 50Ω	V17410S MIL-C-17F

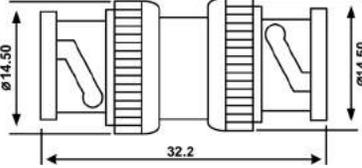


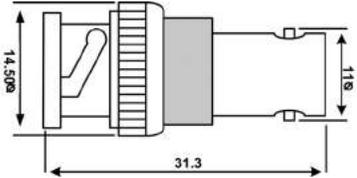
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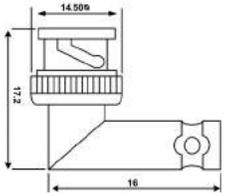
## Cable Crimp/ Clamp/ Panel Mounted Receptacles

	<b>Type:</b> Square Flange Receptacle Jack UG-290R/U	
	<b>Part No.:</b> V-7033	

## Adaptors and In Series Adaptors

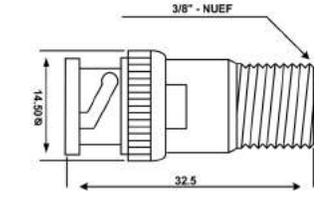
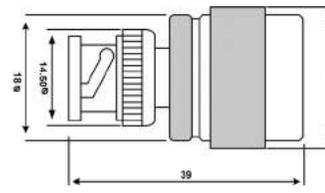
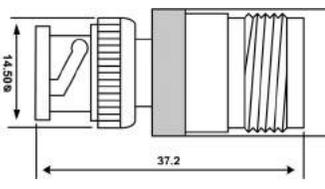
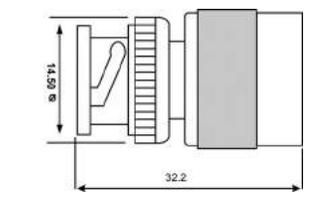
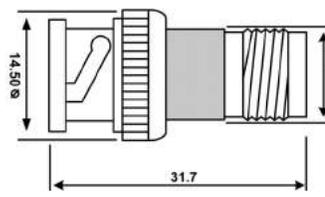
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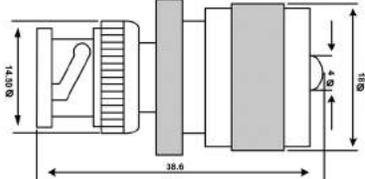
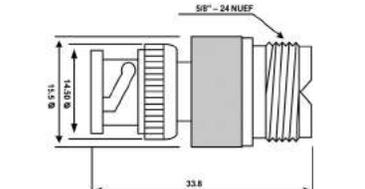
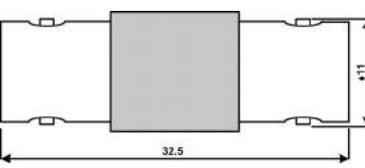
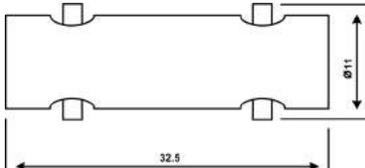
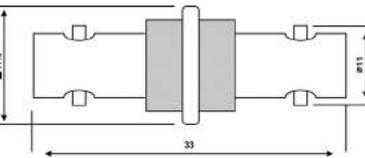
## BNC

### Adaptors and In Series Adaptors

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<b>Type:</b>	Plug to F Jack							
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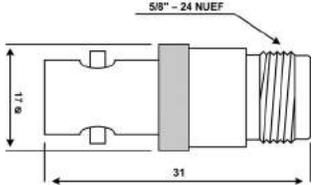
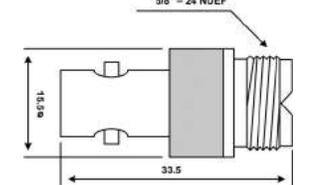
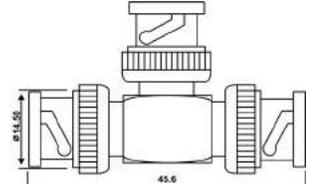
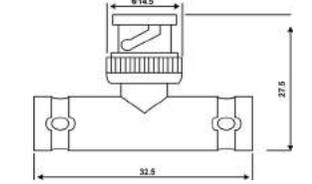
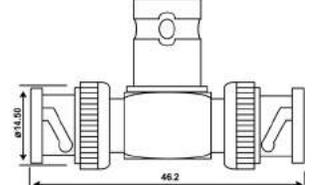
# BNC

## Adaptors and In Series Adaptors

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Type:	Plug to UHF Jack							
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Type:	Jack to Jack	UG-914D/U						
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Type:	Jack to Jack							
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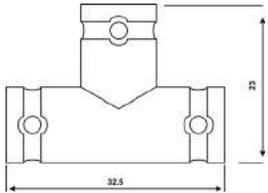
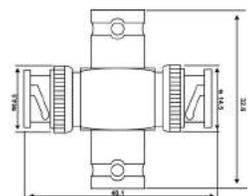
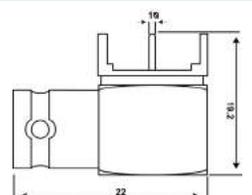
# BNC

## Adaptors and In Series Adaptors

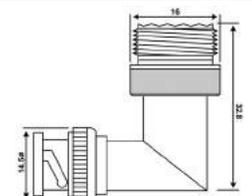
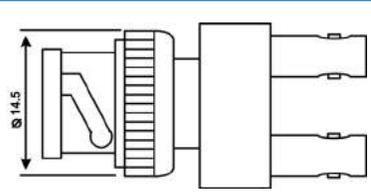
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<b>Type:</b>	Tee Plug - Jack / Jack UG-274B/U					
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<b>Part No.:</b>	V-7079					

# BNC

## Adaptors and In Series Adaptors

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<b>Type:</b>	Plug / Plug - Jack / Jack					
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<b>Type:</b>	Right Angle Jack PCB Mount					
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## Adaptors and In Series Adaptors

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<b>Type:</b>	Right Angle Plug to UHF Jack					
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# TNC Series



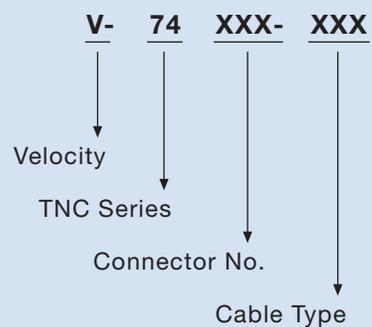
## General

- Screw-on equivalent to BNC Bayonet Series
- Good RF Performance
- Suitable for high power levels
- Highly reliable

## Applications

- Avionics equipment
- Computers
- Medical equipment
- Civil and Military radio telecommunications

## Ordering Information



## TNC Series

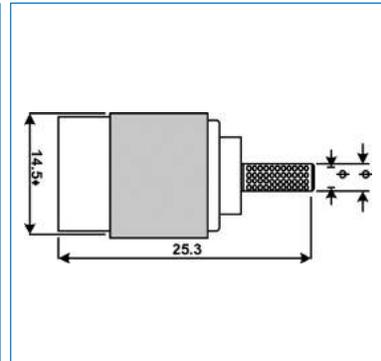
Electrical Characteristics		
Impedance	50 ohm	75 ohm
Frequency range	0-4 GHz	0-1 GHz
V.S.W.R.	Straight: 1.3 Max, R/A : 1.5 Max	Straight: 1.3 Max, R/A : 1.5 Max
Insertion loss	0.2 dB max @ 3GHz	0.2 dB max @ 3GHz
Insulation resistance	5000 Megohms min.	5000 Megohms min.
Contact resistance		
Centre contact	3 Milliohms Max.	3 Milliohms Max.
Outer conductor	2 Milliohms Max.	2 Milliohms Max.
Working voltage (at sea level/at 70 000ft)	500 volts rms max at sea level	500 volts rms max at sea level
Dielectric withstanding voltage	1500 volts rms max at sea level	1500 volts rms max at sea level
Mechanical Characteristics		
Durability	500 matings	500 matings
Proof torque	15 in-lbs. min.	15 in-lbs. min.
Coupling mechanism retention force		
Cabling retention force	RG58, 141, 142, 223 .....> 40 lbs min RG174, 188, 316 .....> 20 lbs min	RG59, 62A, 210 .....> 40 lbs min
Center contact retention	6 lbs. min	6 lbs. min
Environmental Characteristics		
Temperature range	(-65° C to 165° C)	(-65° C to 165° C)
Thermal shock	MIL-STD-202 Method 107 Test Cond. B.	MIL-STD-202 Method 107 Test Cond. B.
Corrosion (salt spray)	MIL-STD-202 Method 101 Test Cond. B.	MIL-STD-202 Method 101 Test Cond. B.
Vibration	MIL-STD-202 Method 204 Test Cond. B.	MIL-STD-202 Method 204 Test Cond. B.
Materials		
Body and center pin contacts	Brass	Brass
Center socket contacts	Brass / Beryllium Copper	Brass / Beryllium Copper
Ferrules	Brass	Brass
Insulators	Teflon	Teflon
Plating		
Body	Nickel, Gold or Silver per requirement	Nickel, Gold or Silver per requirement
Center contacts	Gold	Gold

# TNC

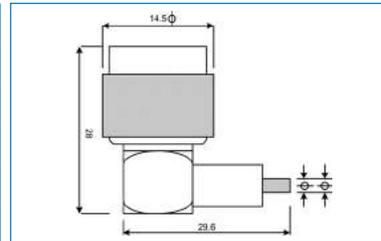
## Clamp and Crimp Type



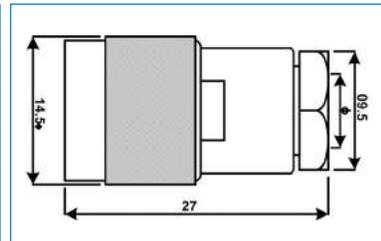
<b>Type:</b>	Straight Plug Crimp	
<b>Part No.:</b>	V-7401	
<b>Cable</b>	RG 6/U 75Ω	V00620D
	RG 59/U 75Ω	V05920S MIL-C-17G
	RG 58/U 50Ω	V05810S JAN-C-17A
	RG 174/U 50Ω	V17410S MIL-C-17F
	RG 213/U 50Ω	V21310S MIL-C-17G
	RG 214/U 50Ω	V21410D MIL-C-17G
<b>V.S.W.R.:</b>	MAX 1.3	



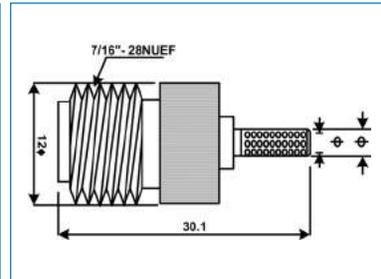
<b>Type:</b>	Right Angle Plug Crimp	
<b>Part No.:</b>	V-7404	
<b>Cable</b>	RG 6/U 75Ω	V00620D
	RG 59/U 75Ω	V05920S MIL-C-17G
	RG 58/U 50Ω	V05810S JAN-C-17A
<b>V.S.W.R.:</b>	MAX 1.3	



<b>Type:</b>	Straight Plug Clamp	
<b>Part No.:</b>	V-7406	
<b>Cable</b>	RG 6/U 75Ω	V00620D
	RG 59/U 75Ω	V05920S MIL-C-17G
	RG 58/U 50Ω	V05810S JAN-C-17A
<b>V.S.W.R.:</b>	MAX 1.3	



<b>Type:</b>	Straight Jack Crimp	
<b>Part No.:</b>	V-7415	
<b>Cable</b>	RG 6/U 75 Ω	V00620D
	RG 59/U 75Ω	V05920S MIL-C-17G
	RG 58/U 50Ω	V05810S JAN-C-17A
	RG 174/U 50Ω	V17410S MIL-C-17F
<b>V.S.W.R.:</b>	MAX 1.3	

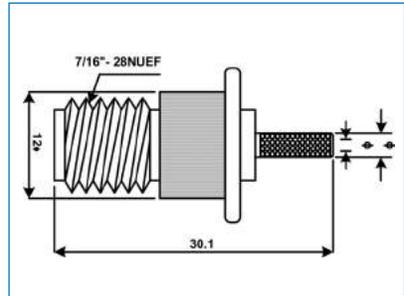


# TNC

## Clamp and Crimp Type



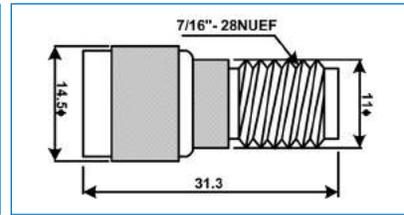
<b>Type:</b>	Straight Jack Crimp	
<b>Part No.:</b>	V-7416	
<b>Cable</b>	RG 6/U 75Ω	V00620D
	RG 59/U 75Ω	V05920S MIL-C-17G
	RG 58/U 50Ω	V05810S JAN-C-17A
	RG 174/U 50Ω	V17410S MIL-C-17F
<b>V.S.W.R.:</b>	MAX 1.3	



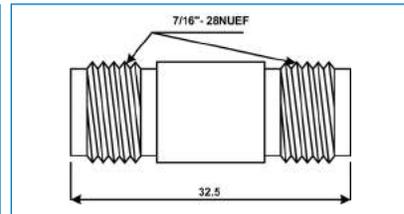
## Adaptors and In Series Adaptors



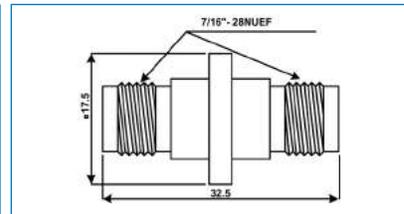
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<b>Part No.:</b>	V-7431	



<b>Type:</b>	Straight Jack to Jack	
<b>Part No.:</b>	V-7433	

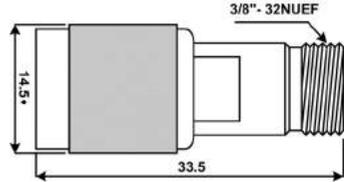
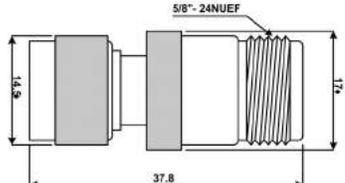
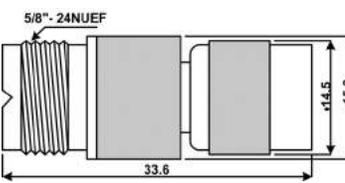


<b>Type:</b>	Square Flange Straight Jack to Jack	
<b>Part No.:</b>	V-7435	



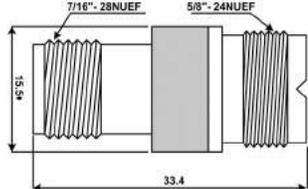
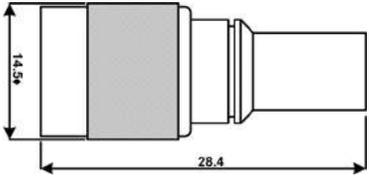
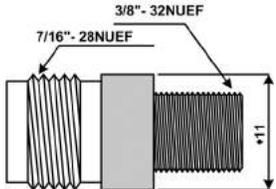
## TNC

### Adaptors and In Series Adaptors

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<b>Type:</b>	Straight Plug to N Jack					
<b>Part No.:</b>	V-7440					
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<b>Type:</b>	Straight Plug to UHF Jack					
<b>Part No.:</b>	V-7443					

TNC

Adaptors and In Series Adaptors

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<b>Type:</b>	Straight Jack to UHF Jack					
<b>Part No.:</b>	V-7446					
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<b>Type:</b>	Straight Plug Terminator					
<b>Part No.:</b>	V-7454					
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<b>Type:</b>	Jack F Jack					
<b>Part No.:</b>	V-7495					

# N Series



50Ω | 0-11 GHz

75Ω | 0-1.5 GHz

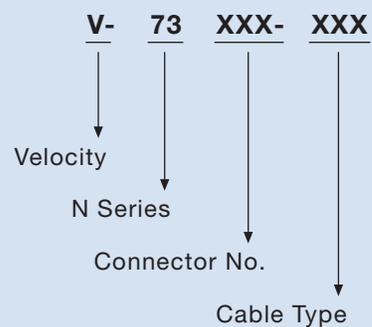
## General

- Standard coaxial connections
- Screw on coupling
- High durability
- High power rating
- Excellent RF performance

## Applications

- Wireless communications
- Video communications
- Computer network
- Civil and Military radio telecommunications
- Precision test equipment

## Ordering Information



## N Series

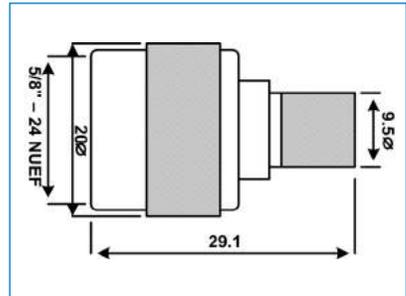
Electrical Characteristics		
Impedance	50 ohm	75 ohm
Frequency range	0-11 GHz	0-1.5 GHz
V.S.W.R. : Straight connector Right angle connector	1.3 Max. 1.5 Max.	1.3 Max. 1.5 Max.
Insertion loss: Straight connector Right angle connector	0.3 dB max @ 10 GHz 0.3 dB max @ 10 GHz	0.3 dB max 0.3 dB max @ 10 GHz
Insulation resistance	5000 Megohms min.	5000 Megohms min.
Contact resistance		
Centre contact	3 Milliohms Max.	3 Milliohms Max.
Outer conductor	2 Milliohms Max.	2 Milliohms Max.
Working voltage in VRMS (at sea level)	1000 VRMS min. at sea level	1000 VRMS min. at sea level
Dielectric withstanding voltage in VRMS (at sea level)	2500 VRMS min. at sea level	2500 VRMS min. at sea level
Mechanical Characteristics		
Durability	500 matings	500 matings
Force to engage and disengage	6 in-lbs. max	6 in-lbs. max
Proof torque	30 in-lbs. max	30 in-lbs. max
Coupling nut retention force	100 lbs. min	100 lbs. min
Cable retention force	RG58, 141, 142, 223----> 40 lbs min RG174, 188, 316----> 20 lbs min RG8A, 9B, 213, 214----> 80 lbs min	RG59, 62A, 210 ----> 40 lbs min
Center contact retention force	6 in-lbs. min	6 in-lbs. min
Environmental Characteristics		
Temperature range	(-65° C to 165° C)	(-65° C to 165° C)
Thermal shock	MIL-STD-202 Method 107 Test Cond. B.	MIL-STD-202 Method 107 Test Cond. B.
Corrosion (salt spray)	MIL-STD-202 Method 101 Test Cond B.	MIL-STD-202 Method 101 Test Cond B.
Vibration	MIL-STD-202 Method 204 Test Cond B.	MIL-STD-202 Method 204 Test Cond B.
Materials		
Body (nut) / center male contact / outer contacts	Brass	Brass
Center female contacts	Brass / Beryllium Copper	Brass / Beryllium Copper
Ferrules	Brass	Brass
Insulators	Teflon	Teflon
Plating		
Body	Nickel, Silver per requirement	Nickel, Silver per requirement
Coupling nut / design	Nickel, Silver per requirement	Nickel, Silver per requirement
Center contacts	Gold, Silver per requirement	Gold, Silver per requirement
Outer contacts / design	Nickel, Silver per requirement	Nickel, Silver per requirement

N

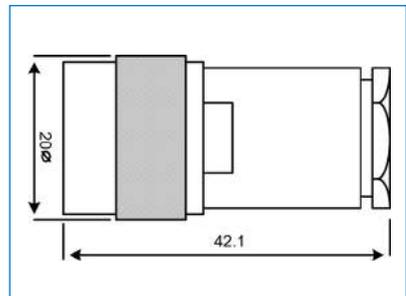
Clamp and Crimp Type



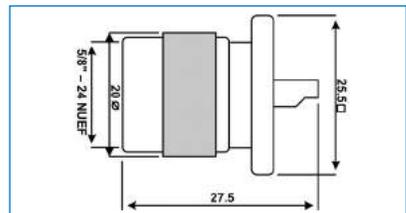
<b>Type:</b>	Straight Plug Crimp		UG-536U	UG-1682/U
			UG-1681/U	UG-1817/U
<b>Part No.:</b>	V-7301			
<b>Cable</b>	RG 59/U 75Ω	V05920S MIL-C-17G		
	RG 58/U 50Ω	V05810S JAN-C-17A		
	RG 213/U 50Ω	V21310S MIL-C-17G		
	RG 214/U 50Ω	V21410D MIL-C-17G		
<b>V.S.W.R.:</b>	MAX 1.3			



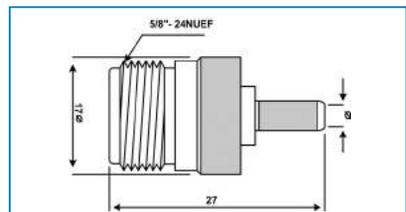
<b>Type:</b>	Straight Plug Clamp		UG-18E/U	UG-1185A/U
<b>Part No.:</b>	V-7304			
<b>Cable</b>	RG 59/U 75Ω	V05920S MIL-C-17G		
	RG 58/U 50Ω	V05810S JAN-C-17A		
	RG 213/U 50Ω	V21310S MIL-C-17G		
	RG 214/U 50Ω	V21410D MIL-C-17G		
<b>V.S.W.R.:</b>	MAX 1.3			



<b>Type:</b>	Square Flange Straight Plug			
<b>Part No.:</b>	V-7308			

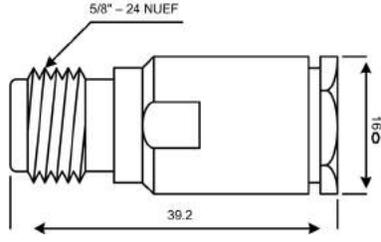
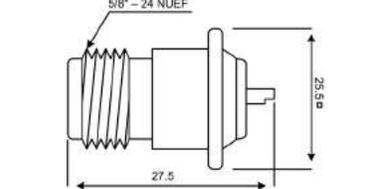
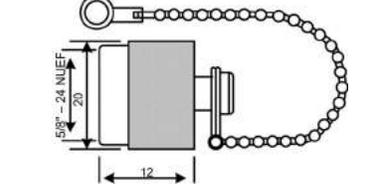
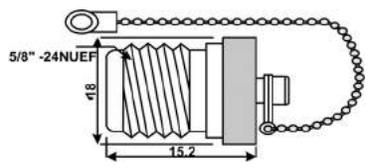


<b>Type:</b>	Straight Jack Crimp		UG-1688C	UG-1689C
			UG-1694C	
<b>Part No.:</b>	V-7309			
<b>Cable</b>	RG 59/U 75Ω	V05920S MIL-C-17G		
	RG 58/U 50Ω	V05810S JAN-C-17A		
<b>V.S.W.R.:</b>	MAX 1.3			



N

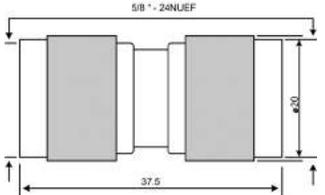
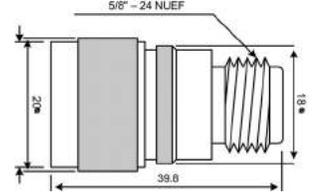
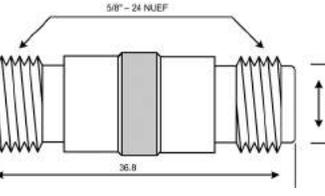
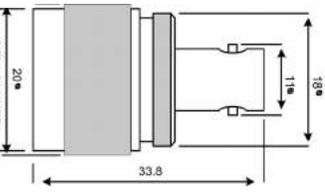
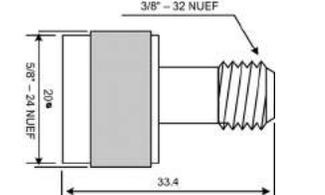
Clamp and Crimp Type

	<table border="1"> <tr> <td><b>Type:</b></td> <td colspan="2">Straight Jack Clamp</td> <td>UG-20DU UG-1186A/U</td> </tr> <tr> <td><b>Part No.:</b></td> <td colspan="3">V-7312</td> </tr> <tr> <td rowspan="4"><b>Cable</b></td> <td>RG 59/U 75Ω</td> <td colspan="2">V05920S MIL-C-17G</td> </tr> <tr> <td>RG 58/U 50Ω</td> <td colspan="2">V05810S JAN-C-17A</td> </tr> <tr> <td>RG 213/U 50Ω</td> <td colspan="2">V21310S MIL-C-17G</td> </tr> <tr> <td>RG 214/U 50Ω</td> <td colspan="2">V21410D MIL-C-17G</td> </tr> <tr> <td><b>V.S.W.R.:</b></td> <td colspan="3">MAX 1.3</td> </tr> </table>	<b>Type:</b>	Straight Jack Clamp		UG-20DU UG-1186A/U	<b>Part No.:</b>	V-7312			<b>Cable</b>	RG 59/U 75Ω	V05920S MIL-C-17G		RG 58/U 50Ω	V05810S JAN-C-17A		RG 213/U 50Ω	V21310S MIL-C-17G		RG 214/U 50Ω	V21410D MIL-C-17G		<b>V.S.W.R.:</b>	MAX 1.3			
<b>Type:</b>	Straight Jack Clamp		UG-20DU UG-1186A/U																								
<b>Part No.:</b>	V-7312																										
<b>Cable</b>	RG 59/U 75Ω	V05920S MIL-C-17G																									
	RG 58/U 50Ω	V05810S JAN-C-17A																									
	RG 213/U 50Ω	V21310S MIL-C-17G																									
	RG 214/U 50Ω	V21410D MIL-C-17G																									
<b>V.S.W.R.:</b>	MAX 1.3																										
	<table border="1"> <tr> <td><b>Type:</b></td> <td>Square Flange Straight Jack Receptacle</td> <td>UG-58A/U</td> </tr> <tr> <td><b>Part No.:</b></td> <td colspan="2">V-7317</td> </tr> </table>	<b>Type:</b>	Square Flange Straight Jack Receptacle	UG-58A/U	<b>Part No.:</b>	V-7317																					
<b>Type:</b>	Square Flange Straight Jack Receptacle	UG-58A/U																									
<b>Part No.:</b>	V-7317																										
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<b>Type:</b>	Protective Cap for Jack																										
<b>Part No.:</b>	V-7319																										
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<b>Type:</b>	Protective Cap for Plug																										
<b>Part No.:</b>	V-7320																										

## Coaxial Connectors / Adaptors

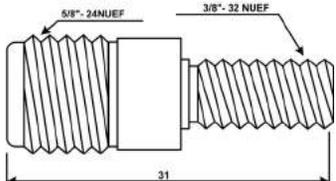
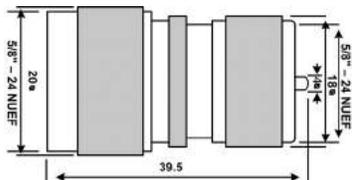
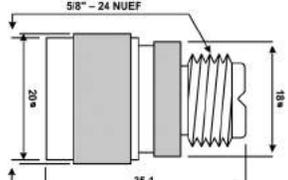
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#### Adaptors and In Series Adaptors

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Type:	Plug to Plug	UG-57B/U						
Part No.:	V-7321							
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Type:	Plug to Jack							
Part No.:	V-7322							
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Type:	Jack to Jack	UG-29B/U						
Part No.:	V-7323							
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Type:	Plug to BNC Jack	UG-201A/U						
Part No.:	V-7324							
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Type:	Plug to F Jack							
Part No.:	V-7325							

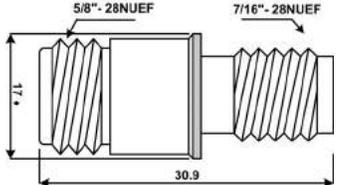
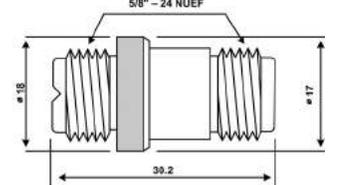
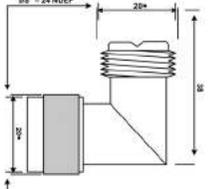
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Adaptors and In Series Adaptors

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<b>Type:</b>	Jack to F Jack							
<b>Part No.:</b>	V-7351							
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<b>Type:</b>	Plug to UHF Plug	UG-318/U						
<b>Part No.:</b>	V-7329							
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<b>Type:</b>	Plug to UHF Jack	UG-146/U						
<b>Part No.:</b>	V-7330							

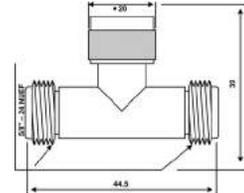
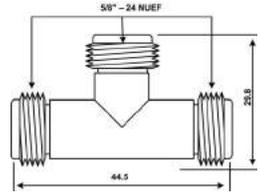
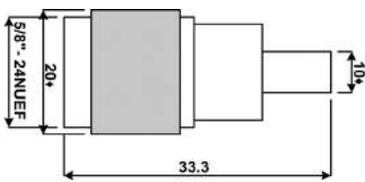
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Adaptors and In Series Adaptors

	<p><b>Type:</b> Jack to TNC Jack</p>	
	<p><b>Type:</b> Jack to UHF Jack</p>	
	<p><b>Type:</b> Right Angle Plug to Jack UG-27B/U</p>	

N

Adaptors and In Series Adaptors

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<b>Type:</b>	Tee Plug - Jack / Jack UG-107B/U					
<b>Part No.:</b>	V-7339					
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<b>Type:</b>	Tee Jack - Jack / Jack UG-28A/U					
<b>Part No.:</b>	V-7341					
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<b>Type:</b>	Plug Terminator					
<b>Part No.:</b>	V-7343					

# UHF & Mini UHF Series



50Ω | 0-2 GHz

75Ω | 0-2 GHz

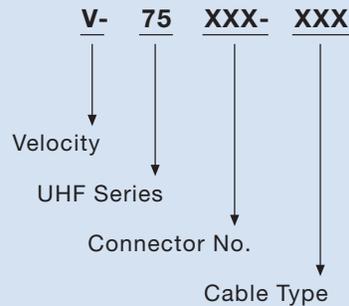
## General

- General purpose non-constant impedance coaxial connector
- Low cost
- Operate satisfactory from 0- 2 GHz

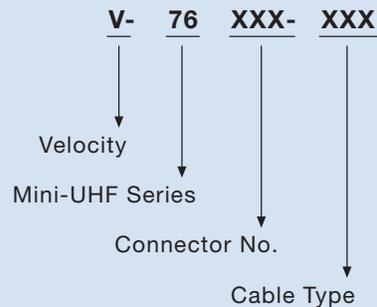
## Applications

- Citizen band radio antenna connections to transmitter
- Public address systems, audio, and video
- Low frequency system
- Local Area Network System (LANS)
- Test equipment
- Mobile telephone systems and other communication systems

## Ordering Information



## Ordering Information for Mini-UHF



## UHF & Mini UHF Series

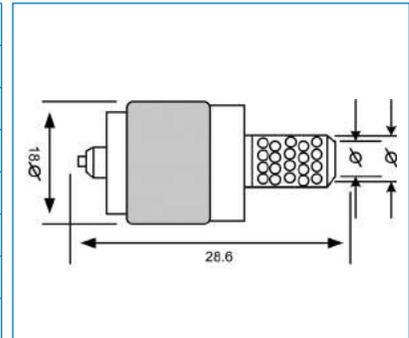
Electrical Characteristics	
Impedance	Non-Constant
Frequency range	0-2 GHz
Insulation resistance	5000 Megohms min.
Contact resistance	
Centre contact	3 Milliohms Max.
Outer conductor	2 Milliohms Max.
Working voltage in VRMS (at sea level)	335 VRMS max. at sea level
Dielectric withstanding voltage in VRMS (at sea level)	1000 VRMS min. at sea level
Mechanical Characteristics	
Durability	500 matings
Force to engage and disengage	2 in-lbs. max
Proof torque	15 in-lbs. min
Coupling nut retention force	80 lbs. min.
Center contact retention force	6 lbs. min
Environmental Characteristics	
Temperature range	(-65°C to 165°C)
Corrosion (salt spray)	MIL-STD-202 Method 101 Test Cond. B.
Vibration	MIL-STD-202 Method 204 Test Cond. B
Shock	
Materials	
Body (nut) / center male contact / outer contacts	Brass
Center female contacts	Brass / Beryllium Copper
Ferrules	Brass
Insulators	Teflon
Plating	
Body	Nickel
Coupling nut / design	Nickel
Center contacts	Gold
Outer contacts / design	Nickel

## UHF & Mini UHF

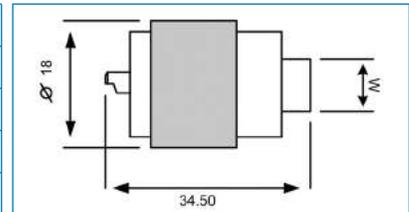
### Clamp and Crimp Type



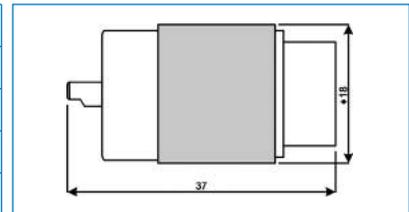
<b>Type:</b>	Straight Plug Crimp	
<b>Part No.:</b>	V-7501	
<b>Cable</b>	RG 6/U 75Ω	V00620D
	RG 59/U 75Ω	V05920S MIL-C-17G
	RG 58/U 50Ω	V05810S JAN-C-17A
	RG 213/U 50Ω	V21310S MIL-C-17G
	RG 214/U 50Ω	V21410D MIL-C-17G
<b>V.S.W.R.:</b>	MAX 1.3	



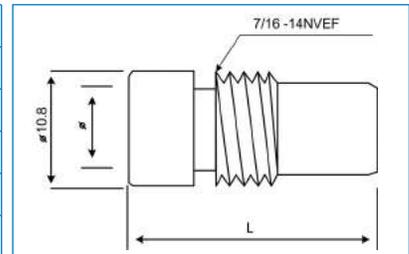
<b>Type:</b>	Straight Plug Twist On	
<b>Part No.:</b>	V-7504	PL-259
<b>Cable</b>	RG 59/U 75Ω	V05920S MIL-C-17G
	RG 58/U 50Ω	V05810S JAN-C-17A
<b>V.S.W.R.:</b>	MAX 1.3	



<b>Type:</b>	Straight Plug Twist On	
<b>Part No.:</b>	V-7506	
<b>Cable</b>	RG 213/U 50Ω	V21310S MIL-C-17G
	RG 214/U 50Ω	V21410D MIL-C-17G
<b>V.S.W.R.:</b>	MAX 1.3	

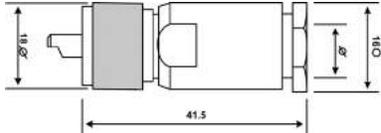


<b>Type:</b>	Reducer Used with V- 7506		UG- 175/U UG- 176/U
<b>Part No.:</b>	V-7507		
<b>Cable</b>	RG 6/U 75Ω	V00620D	
	RG 59/U 75Ω	V05920S MIL-C-17G	
	RG 58/U 50Ω	V05810S JAN-C-17A	
<b>V.S.W.R.:</b>	MAX 1.3		

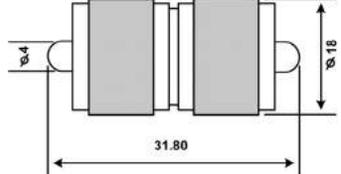


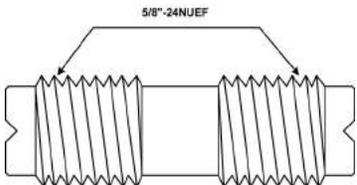
## UHF & Mini UHF

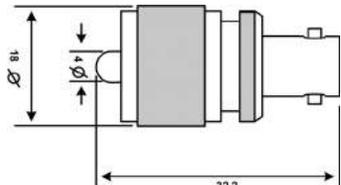
### Clamp and Crimp Type

	<b>Type:</b>	Straight Plug Clamp			
	<b>Part No.:</b>	V-7508			
	<b>Cable</b>	RG 6/U 75Ω	V00620D		
		RG 59/U 75Ω	V05920S MIL-C-17G		
		RG 58/U 50Ω	V05810S JAN-C-17A		
		RG 213/U 50Ω	V21310S MIL-C-17G		
RG 214/U 50Ω		V21410D MIL-C-17G			
<b>V.S.W.R.:</b>	MAX 1.3				

### Adaptors and In Series Adaptors

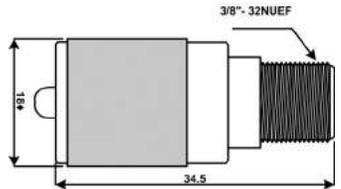
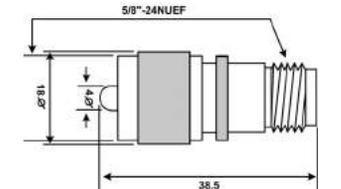
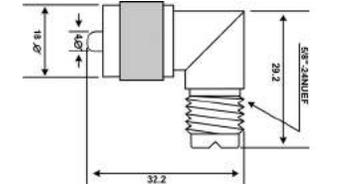
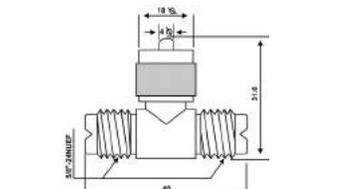
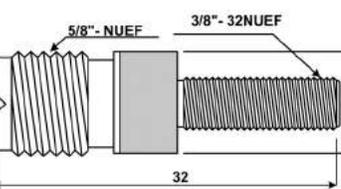
	<b>Type:</b>	Straight Plug to Plug		
	<b>Part No.:</b>	V-7514		

	<b>Type:</b>	Straight Jack to Jack	PL- 259	
	<b>Part No.:</b>	V-7517		

	<b>Type:</b>	Straight Plug to BNC Jack	UG- 273/U	
	<b>Part No.:</b>	V-7519		

## UHF & Mini UHF

### Adaptors and In Series Adaptors

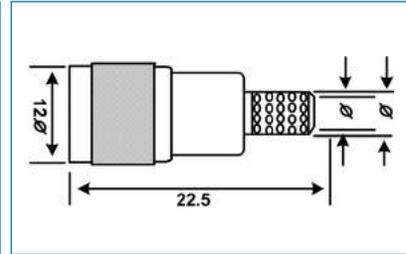
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Type:	Straight Plug to F Jack							
Part No.:	V-7520							
	<table border="1"> <tr> <td>Type:</td> <td>Straight Plug to N Jack</td> <td>UG-83B/D</td> </tr> <tr> <td>Part No.:</td> <td colspan="2">V-7521</td> </tr> </table>	Type:	Straight Plug to N Jack	UG-83B/D	Part No.:	V-7521		
Type:	Straight Plug to N Jack	UG-83B/D						
Part No.:	V-7521							
	<table border="1"> <tr> <td>Type:</td> <td>Right Angle Plug to Jack</td> <td>UG-664/U</td> </tr> <tr> <td>Part No.:</td> <td colspan="2">V-7525</td> </tr> </table>	Type:	Right Angle Plug to Jack	UG-664/U	Part No.:	V-7525		
Type:	Right Angle Plug to Jack	UG-664/U						
Part No.:	V-7525							
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Type:	Tee Plug - Jack / Jack	M36						
Part No.:	V-7526							
	<table border="1"> <tr> <td>Type:</td> <td colspan="2">Straight Jack to F Jack</td> </tr> <tr> <td>Part No.:</td> <td colspan="2">V-7539</td> </tr> </table>	Type:	Straight Jack to F Jack		Part No.:	V-7539		
Type:	Straight Jack to F Jack							
Part No.:	V-7539							

## UHF & Mini UHF

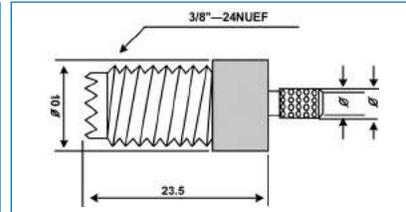
### Crimp Type



<b>Type:</b>	Straight Mini-UHF Plug Crimp	
<b>Part No.:</b>	V-7601	
<b>Cable</b>	RG 6/U 75Ω	V00620D
	RG 59/U 75Ω	V05920S MIL-C-17G
	RG 58/U 50Ω	V05810S JAN-C-17A
<b>V.S.W.R.:</b>	MAX 1.3	



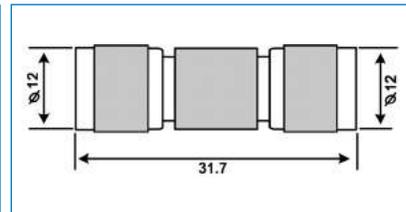
<b>Type:</b>	Straight Mini-UHF Jack Crimp	
<b>Part No.:</b>	V-7603	
<b>Cable</b>	RG 59/U 75Ω	V05920S MIL-C-17G
	RG 58/U 50Ω	V05810S JAN-C-17A
<b>V.S.W.R.:</b>	MAX 1.3	



### Adaptors and In Series Adaptors



<b>Type:</b>	Straight Mini-UHF Plug to Mini-UHF Plug	
<b>Part No.:</b>	V-7605	



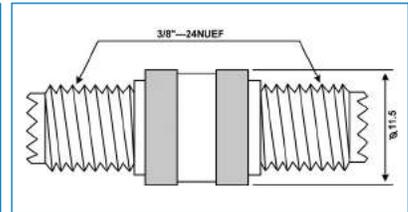
## UHF & Mini UHF

### Adaptors and In Series Adaptors



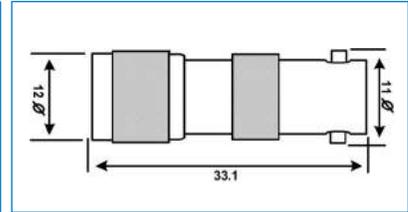
**Type:** Straight Mini-UHF Jack to Mini-UHF Jack

**Part No.:** V-7606



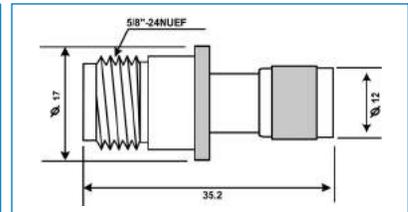
**Type:** Straight Mini-UHF Plug to BNC Jack

**Part No.:** V-7607



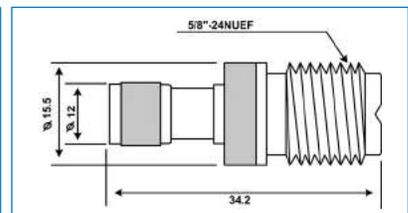
**Type:** Straight Mini-UHF Plug to N Jack

**Part No.:** V-7608



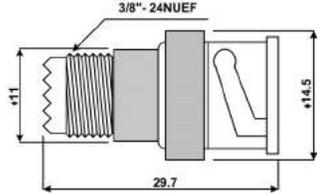
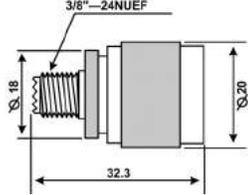
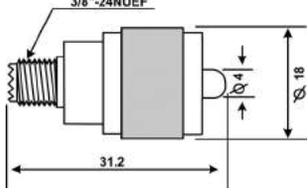
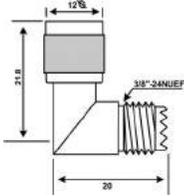
**Type:** Straight Mini-UHF Plug to UHF Jack

**Part No.:** V-7610



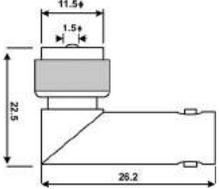
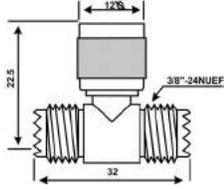
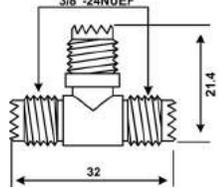
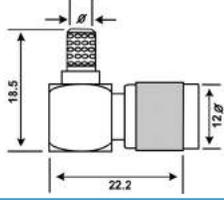
## UHF & Mini UHF

### Adaptors and In Series Adaptors

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<b>Type:</b>	Straight Mini-UHF Jack to BNC Plug					
<b>Part No.:</b>	V-7611					
	<table border="1"> <tr> <td><b>Type:</b></td> <td>Straight Mini-UHF Jack to N Plug</td> </tr> <tr> <td><b>Part No.:</b></td> <td>V-7612</td> </tr> </table>	<b>Type:</b>	Straight Mini-UHF Jack to N Plug	<b>Part No.:</b>	V-7612	
<b>Type:</b>	Straight Mini-UHF Jack to N Plug					
<b>Part No.:</b>	V-7612					
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<b>Type:</b>	Straight Mini-UHF Jack to UHF Plug					
<b>Part No.:</b>	V-7614					
	<table border="1"> <tr> <td><b>Type:</b></td> <td>Right Angle Mini-UHF Plug to Mini-UHF Jack</td> </tr> <tr> <td><b>Part No.:</b></td> <td>V-7615</td> </tr> </table>	<b>Type:</b>	Right Angle Mini-UHF Plug to Mini-UHF Jack	<b>Part No.:</b>	V-7615	
<b>Type:</b>	Right Angle Mini-UHF Plug to Mini-UHF Jack					
<b>Part No.:</b>	V-7615					

## UHF & Mini UHF

### Adaptors and In Series Adaptors

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<b>Type:</b>	Right Angle Mini-UHF Plug to BNC Jack															
<b>Part No.:</b>	V-7616															
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<b>Type:</b>	Tee Mini-UHF Plug to Mini-UHF (Jack/Jack)															
<b>Part No.:</b>	V-7617															
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<b>Type:</b>	Tee Mini-UHF Jack to Jack / Jack															
<b>Part No.:</b>	V-7618															
	<table border="1"> <tr> <td><b>Type:</b></td> <td colspan="2">Right Angle Mini-UHF Plug Crimp</td> </tr> <tr> <td><b>Part No.:</b></td> <td colspan="2">V-7623</td> </tr> <tr> <td rowspan="2"><b>Cable</b></td> <td>RG 59/U 75Ω</td> <td>V05920S MIL-C-17G</td> </tr> <tr> <td>RG 58/U 50Ω</td> <td>V05810S JAN-C-17A</td> </tr> <tr> <td><b>V.S.W.R.:</b></td> <td colspan="2">MAX 1.5</td> </tr> </table>	<b>Type:</b>	Right Angle Mini-UHF Plug Crimp		<b>Part No.:</b>	V-7623		<b>Cable</b>	RG 59/U 75Ω	V05920S MIL-C-17G	RG 58/U 50Ω	V05810S JAN-C-17A	<b>V.S.W.R.:</b>	MAX 1.5		
<b>Type:</b>	Right Angle Mini-UHF Plug Crimp															
<b>Part No.:</b>	V-7623															
<b>Cable</b>	RG 59/U 75Ω	V05920S MIL-C-17G														
	RG 58/U 50Ω	V05810S JAN-C-17A														
<b>V.S.W.R.:</b>	MAX 1.5															

## Notes

## Notes



# Coaxial Connectors / Adaptors

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For drawing, technical data or samples, contact our Velocity sales engineer. Specification subject to change. Consult Velocity Technology Ind. for latest specification.

