



## 1/2" Coaxial Connectors



ITEM NUMBER	DESCRIPTION
NM50V12	N-male, O-ring
NF50V12	N-female, O-ring
NM50VL12	N-male, right angle, O-ring
7/16M50V12	7/16 DIN male, O-ring
7/16F50V12	7/16 DIN female, O-ring
7/16M50VL12	7/16 DIN male, right angle, O-ring
EIA7/8V12	7/8 EIA flange, O-ring

For factory connector attachment, see Jumper Section, page 29.

### ELECTRICAL

- Nominal impedance ( $\Omega$ ) 50
- Return loss @ 2.5 GHz (dB) -35
- 3rd order intermodulation product (dBc) -163
- Temperature range -40°F to +140°F (-40°C to +60°C)
- Water immersion testing IP67 & IP68
- Materials
  - External parts Passivated silver plated or electroless nickel plated brass
  - Outer contact Passivated silver plated brass
  - Inner contact Passivated silver plated Cu-Be
  - Dielectric TXP / PTFE
  - O-rings Silicone rubber

### ACCESSORIES

For complete accessory, refer to Eupen Site Steel & Accessory Catalog.

DESCRIPTION	ITEM NUMBER
<b>Tools</b> (See Tool Section page 4/)	
Cable Prep Tool	SPTC50AV12
Torque Wrench, Back Nut	TQ-34-F15
Torque Wrench, 7/16 DIN Coupler	TQ-114-F18-M
<b>Hoisting Grips</b>	
Lace-Up Hoisting Grip	HG-12
Pre-Laced Hoisting Grip	HG-12L
<b>Hangers</b>	
Butterfly Hangers, Kit of 10	BH-12-NH
Snap-In Hangers, Kit of 10	SH-U12
Snap-Stack Hangers, Kit of 10	SH-S12
<b>Coax Support Blocks</b>	
Mini Coax Support Blks, Kit of 10	CB-12
Large Coax Support Blks, Kit of 10	CB-12L

DESCRIPTION	ITEM NUMBER
<b>Angle Adapters, Stainless Steel</b>	
Universal SST Angle Adaptor, Kit of 10	AA-U
SST Angle Adaptor, Kit of 10	AA-SL
<b>Weatherproofing</b>	
Standard Weatherproofing Kit	WK-U
<b>Boots and Cushions</b>	
4" Boot Assembly, 1 hole	BA-12-1A
4" Boot Assembly, 3 hole	BA-12-3A
Standard Port Cushion, 1 hole	SC-12-1
Standard Port Cushion, 2 hole	SC-12-2
Standard Port Cushion, 3 hole	SC-12-3
4" Boot Assembly, Cushion not included	BA-400
5" Boot Assembly, Cushion not included	BA-500