



1/2" Hiflex Coaxial Connectors



ITEM NUMBER	DESCRIPTION
NM50B12X	N-male, O-ring
NM50BL12X	N-male, right angle, O-ring
NF50B12X	N-female, O-ring
7/16M50B12X	7/16 DIN male, O-ring
7/16M50BL12X	7/16 DIN male, right angle, O-ring
7/16F50B12X	7/16 DIN female, O-ring

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

ELECTRICAL

• Nominal impedance, Ω	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
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Tools (See Tool Section page 47)

Cable Prep Tool	SPTC50B12X
Cable Prep Tool Right Angle Connectors	SPTC50BL12X
Torque Wrench, Back Nut	TQ-34-F15
Torque Wrench, 7/16 DIN Coupler	TQ-114-F18-M