

**78EIA-716F**

Coaxial Adapter 7/8" EIA - 7-16 female

Coaxial Adapter, 7/8" EIA / 7-16 Female

[FEATURES / BENEFITS](#)[External Document Links](#)[Notes](#)**Technical features****STRUCTURE**

Product Line		Coaxial Cable Components
Product Type		Coaxial Adapter

**MECHANICAL SPECIFICATIONS**

Connector A		7/8" EIA
Center Contact Connector A		copper-alloy, silver plated
Outer Contact Connector A		copper-alloy, silver plated
Connector B		7-16 DIN Female
Center Contact Connector B		copper-alloy, silver plated
Outer Contact Connector B		copper-alloy, silver plated
Dielectric		PTFE
Sealing class		IP68, connected

**ELECTRICAL SPECIFICATIONS**

Frequency Range - MHz		DC - 6000
VSWR, Return Loss	VSWR (dB)	0-2000 MHz: 1.02 (40.09) 2000-4000 MHz: 1.06 (30.71) 4000-6000 MHz: 1.11 (25.66)

**TEMPERATURE SPECIFICATIONS**

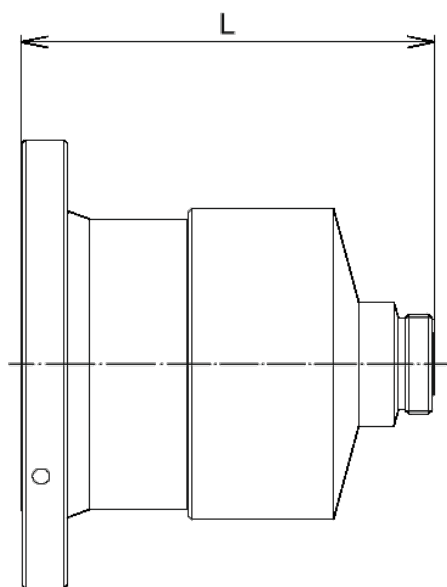
Operation Temperature	°C (°F)	-45 to 85 (-49 to 185)
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**PACKAGING INFORMATION**

Package Quantity		1
Weight	kg (lb)	0.24 (0.53)

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Typical drawing

Length: L = 58 mm