



Coaxial Adapter 7-16 female - N male

Coaxial Adapter, 7-16 Female/N Male



Technical Features

STRUCTURE

Product Line		Coaxial Cable Components
Product Type		Coaxial Adapter
Coaxial Cable Type		Foam Dielectric, Ultraflexible Foam Dielectric , Radiating Cable

MECHANICAL SPECIFICATIONS

Connector A		7-16 DIN Female
Center Contact Connector A		Spring Bronze, silver plated
Outer Contact Connector A		Brass, silver plated
Connector B		N Male
Center Contact Connector B		Brass, silver plated
Outer Contact Connector B		Brass, silver plated
Body		copper alloy, nickel plated
Dielectric		PTFE
Gasket		Silicone rubber
Sealing class		IP68, connected

ELECTRICAL SPECIFICATIONS

Frequency Range	MHz	DC - 8000
VSWR, Return Loss	VSWR (dB)	0-2000 MHz: 1.02 (40) 2000-2700 MHz: 1.04 (34) 2700-3700 MHz: 1.06 (30.5)
Insertion Loss (Max)	dB	0.02
3rd Order IM Product @ 2x20 Watts	dBc	< -165

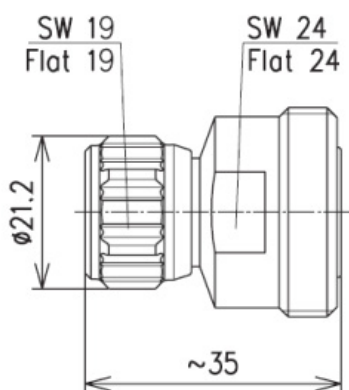
TEMPERATURE SPECIFICATIONS

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

Package Quantity		1
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External Document Links

Notes