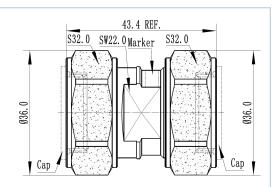


Coaxial Adapter, 7-16 Male/Male FEATURES / BENEFITS



Technical features

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Product Line	Coaxial Cable Components
Product Type	Coaxial Adapter

MECHANICAL SPECIFICATIONS

Connector A	7-16 DIN Male
Center Contact Connector A	Brass, silver plated
Outer Contact Connector A	Brass, Tri metal alloy plated
Connector B	7-16 DIN Male
Center Contact Connector B	Brass, silver plated
Outer Contact Connector B	Brass, Tri metal alloy plated
Dielectric	PTFE
Sealing class	IP68, connected

ELECTRICAL SPECIFICATIONS

Frequency Range - MHz		DC - 6000	
VSWR, Return Loss	VSWR (dB)	0-2000 MHz: 1.04 (34.15) 2000-3000 MHz: 1.06 (30.71) 3000-6000 MHz: 1.10 (26.44)	
Insertion Loss, dB (Max)	dB	0.05	
3rd Order IM Product @ 2x20 Watts	dBc	< -163	

TEMPERATURE SPECIFICATIONS

Operation Temperature	°C (°F)	-45 to 85 (-49 to 185)
Operation remperature	C(1)	-45 (0 65 (-45 (0 165)

PACKAGING INFORMATION

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External Document Links

Notes

716M-716M REV: D REV DATE: N/A www.rfsworld.com