

Coaxial Adapter 7-16 male - female

Coaxial Adapter, 7-16 Male/Female



Technical Features

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Product Line	Coaxial Cable Components		
Product Type	Coaxial Adapter		
Coaxial Cable Type	Foam Dielectric, Ultraflexible Foam Dielectric, Radiating Cable		
MECHANICAL SPECIFICATIONS			
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Connector A	7-16 DIN Male	
Center Contact Connector A	Phosphor Bronze, gold plated	
Outer Contact Connector A	Brass / Plating: Tri metal	
Connector B	7-16 DIN Female	
Center Contact Connector B	Phosphor Bronze, gold plated	
Outer Contact Connector B	Brass / Plating: Tri metal	
Body	Brass / Plating: Tri metal	
Dielectric	PTFE	
Gasket	Silicon	
Sealing class	IP68, connected	

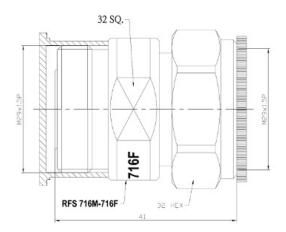
ELECTRICAL SPECIFICATIONS

Frequency Range	MHz	DC - 7500
VSWR, Return Loss	VSWR (dB)	0-3700 MHz: 1.020 (40) 3700-7500 MHz: 1.016 (36)
Insertion Loss (Max)	dB	0.02
3rd Order IM Product @ 2x20 Watts	dBc	< -165
TEMPEDATURE SPECIFICATIONS		

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



716M-716F REV: E REV DATE: 14.August 2014 www.rfsworld.com

716M-716F



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External Document Links	Notes		
716M-716F RE	V: E	REV DATE: 14.August 2014	www.rfsworld.com