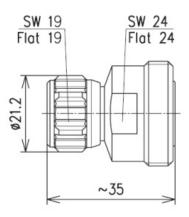


Coaxial Adapter 7-16 female - N male

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)		
PACKAGING INFORMATION				



Package Quantity

716F-NM REV: B REV DATE: 07.DEC.2010 www.rfsworld.com



Coaxial Adapter 7-16 female - N male

External Document Links	Notes		
716F-NM RF	W- D	DEV DATE: 07 DEC 2010	unus rfowerld com