

## Coaxial Adapter 7-16 male - N female

Coaxial Adapter, 7-16 Male/N Female



## **Technical Features**

ΓR			

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 Male			
Center Contact Connector A	Brass, silver plated			

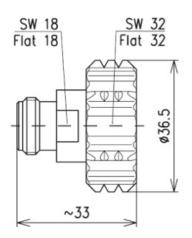
Connector A	7-16 DIN Male		
Center Contact Connector A	Brass, silver plated		
Outer Contact Connector A	Brass, silver plated		
Connector B	N Female		
Center Contact Connector B	Spring Bronze, silver plated		
Outer Contact Connector B	Brass, silver plated		
Body	copper alloy, nickel plated		
Dielectric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

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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	



716M-NF REV: C www.rfsworld.com **REV DATE: 07.DEC.2010** 

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External Document Links	Notes		
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