

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



## **Technical features**

**External Document Links** 

STRUCTURE			
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		N 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)	
PACKAGING INFORMATION			
Package Quantity		1	

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

Notes