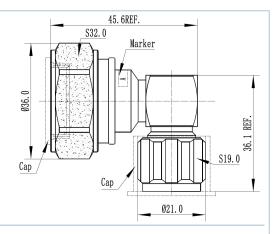
Coaxial Adapter 7-16 Male - N Male with right angle FEATURES / BENEFITS



# **Technical features**

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Product Line	Coaxial Cable Components
Product Type	Coaxial Adapter

#### **MECHANICAL SPECIFICATIONS**

Connector A	7-16 Female		
Center Contact Connector A	Brass, silver plated		
Outer Contact Connector A	Brass, Tri metal alloy plated		
Connector B	4.3-10 Female		
Center Contact Connector B	Brass, silver plated		
Outer Contact Connector B	Brass, Tri metal alloy plated		
<b>Dielectric</b> PTFE			
Sealing class	IP68, connected		

#### **ELECTRICAL SPECIFICATIONS**

Frequency Range - MHz		DC - 6000	
VSWR, Return Loss	VSWR (dB)	DC TO 2 GHz VSWR 1.05 (32.25) 2 TO 3 GHz VSWR 1.08 (28.3) 3 TO 6 GHz VSWR 1.12 (24.94)	
Insertion Loss, dB (Max)	dB	0.05	
3rd Order IM Product @ 2x20 Watts	dBc	-163	

### **TEMPERATURE SPECIFICATIONS**

<b>Operation Temperature</b>	°C (°F)	-40 to 85 (-40 to 185)

# PACKAGING INFORMATION

Package Quantity	1	
External Document Links	Notes	

**716M-R-NM** REV: B REV DATE: 19 Apr 2023 **www.rfsworld.com**