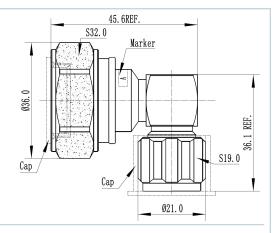
Coaxial Adapter 7-16 Male - N Male with right angle FEATURES / BENEFITS



## **Technical features**

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	
Dielectric	PTFE
Sealing class	IP68, connected

# **ELECTRICAL SPECIFICATIONS**

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

## TEMPERATURE SPECIFICATIONS

Operation Temperature	°C (°F)	-40 to 85 (-40 to 185)
	~ ( . )	10 10 00 ( 10 10 100)

# PACKAGING INFORMATION

Package Quantity	1	

**External Document Links** 

Notes

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