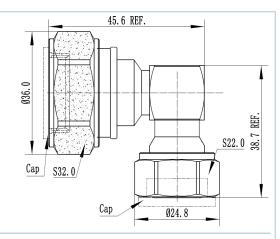
Coaxial Adapter 7-16 Male - 4.3-10 Male with right angle FEATURES / BENEFITS



# **Technical features**

ΓRI			

Product Line	Coaxial Cable Components
Product Type	Coaxial Adapter

#### **MECHANICAL SPECIFICATIONS**

Connector A	7-16 Female
Center Contact Connector A	Phosphor Bronze, silver plated
Outer Contact Connector A	Brass, Tri metal alloy plated
Connector B	4.3-10 Female
Center Contact Connector B	Phosphor Bronze, 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)	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

2 (°F)	-40 to 85 (-40 to 185)
	C (°F)

### **PACKAGING INFORMATION**

ı	Package Quantity	1	

External Document Links Notes

**716M-R-43M** REV : B REV DATE : 19 Apr 2023 **www.rfsworld.com**