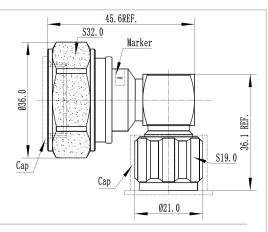
Coaxial Adapter 7-16 Male - N Male with right angle FEATURES / BENEFITS



External Document Links	Notes
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## **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
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**

Operation Temperature	°C (°F)	-40 to 85 (-40 to 185)

# PACKAGING INFORMATION

Package Quantity		1
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**716M-R-NM** REV : B REV DATE : 19 Apr 2023 **www.rfsworld.com**