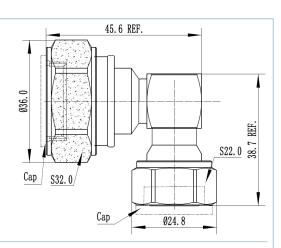


Coaxial Adapter 7-16 Male - 4.3-10 Male with right angle FEATURES / BENEFITS



Technical features

STRUCTURE				
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 2 TO 3 GHz VSWR 1.08 3 TO 6 GHz VSWR 1.12	3 (28.3)	
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 18	-40 to 85 (-40 to 185)	
PACKAGING INFORMATION				
Package Quantity		1		
External Document Links		Notes		
6M-R-43M		EV : B REV DATE : 19 Apr 2023	www.rfsworld.c	