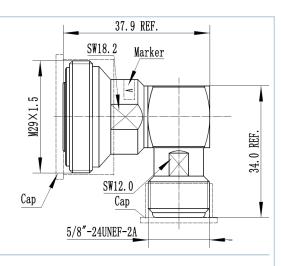


Coaxial Adapter 7-16 Female - N Female with right angle FEATURES / BENEFITS



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			N 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				
Operation Temperature	°C (°F)		-40 to 85 (-40 to 185)	
PACKAGING INFORMATION				
Package Quantity			1	
External Document Links			Notes	
'16F-R-NF		REV : B	REV DATE : 19 Apr 2023	www.rfsworld.com