

Coaxial Adapter 7-16 Male - N Femal FEATURES / BENEFITS	e with right angle	2	Gap 5/8	45. 6REF. S32. 0 Marker Warker SW12. 0 Z-24UNEF-2A Cap
External Document Links			Notes	
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			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	
'16M-R-NF		REV : A	REV DATE : 05 Apr 2024	www.rfstechnologies.cor