37.9 Coaxial Adapter 7-16 Female - 4.3-10 Male with right angle SW18.0 Marker FEATURES / BENEFITS Cap Cap Ø24.8 **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 Male **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 DC TO 2 GHz VSWR 1.05 (32.25) **VSWR**, Return Loss VSWR (dB) 2 TO 3 GHz VSWR 1.08 (28.3) 3 TO 6 GHz VSWR 1.12 (24.94)

TEMPERAT	URF SPECII	FICATIONS

3rd Order IM Product @ 2x20

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

Insertion Loss, dB (Max)

Watts

Package Quantity	1	
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0.05

-163

External Document Links

Notes

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

dB

dBc