

Coaxial Adapter 4.3-10 Female - 4.3-10 Female

Coaxial Adapter, 4.3-10 Female / 4.3-10 Female 37. 5REF. **FEATURES / BENEFITS** SW18.0 External Document Links Notes **Technical features** STRUCTURE **Product Line** Coaxial Cable Components **Product Type** Coaxial Adapter **Coaxial Cable Type** Foam Dielectric, Ultraflexible Foam Dielectric, Radiating Cable **MECHANICAL SPECIFICATIONS Connector A** 4.3-10 Female **Center Contact Connector A** Copper Alloy, silver plated **Outer Contact Connector A** Copper Alloy, CuSnZn plated **Connector B** 4.3-10 Female **Center Contact Connector B** Copper Alloy, silver plated **Outer Contact Connector B** Copper Alloy, CuSnZn plated **Dielectric PTFE Sealing class** IP68, connected **ELECTRICAL SPECIFICATIONS** DC - 6000 Frequency Range - MHz DC TO 2GHz VSWR 1.04 (34.15) **VSWR**, Return Loss VSWR (dB) 2 TO 3GHz VSWR 1.06 (30.71) 3 TO 6GHz VSWR 1.10 (26.44) Insertion Loss, dB (Max) dB 0.05 3rd Order IM Product @ 2x20 dBc < -163 Watts **TEMPERATURE SPECIFICATIONS Operation Temperature** °C (°F) -45 to 85 (-49 to 185) **PACKAGING INFORMATION Package Quantity** 1

43F-43F REV : B REV DATE : 17 Oct 2024 www.rfstechnologies.com