

Coaxial Adapter, 4.3-10 Male / 4.3-10 Male 42. 3REF. **FEATURES / BENEFITS** S22. 0 S22. 0 SW18.0 024. 024. **External Document Links** Notes **Technical features STRUCTURE Product Line** Coaxial Cable Components **Product Type** Coaxial Adapter **MECHANICAL SPECIFICATIONS Connector A** 4.3-10 Male Copper Alloy, silver plated **Center Contact Connector A** Copper Alloy, CuSnZn plated **Outer Contact Connector A Connector B** 4.3-10 Male **Center Contact Connector B** Copper Alloy, silver plated **Outer Contact Connector B** Copper Alloy, CuSnZn plated Dielectric PTFE **Sealing class** IP68, connected **ELECTRICAL SPECIFICATIONS** Frequency Range - MHz DC - 6000 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 **PACKAGING INFORMATION Package Quantity** 1

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