Coaxial Adapter 4.3-10 Male - 4.3-10 Female 39. 9REF. FEATURES / BENEFITS S22.0 SW18.0 024. External Document Links Notes **Technical features STRUCTURE Product Line** Coaxial Cable Components **Product Type** Coaxial Adapter **MECHANICAL SPECIFICATIONS Connector A** 4.3-10 Male **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** Frequency Range - MHz DC - 6000 DC - 2000 MHz: 1.04 (34.15) VSWR, Return Loss VSWR (dB) 2000 - 3000 MHz: 1.06 (30.71) 3000 - 6000 MHz: 1.10 (26.44) Insertion Loss, dB (Max) dΒ 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

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