Coaxial Adapter, 7-16 Female / 4.3-10 Female flat 23 **FEATURES / BENEFITS** eference eference 36 **Technical features STRUCTURE Product Line** Coaxial Cable Components **Product Type** Coaxial Adapter **MECHANICAL SPECIFICATIONS** 7-16 DIN Female **Connector A Center Contact Connector A** Phosphor Bronze, Silver plated **Outer Contact Connector A** Phosphor Bronze, Tri metal alloy plated **Connector B** 4.3-10 Female **Center Contact Connector B** Phosphor Bronze, Silver plated **Outer Contact Connector B** Phosphor Bronze, Tri metal alloy plated Dielectric PTFE Gasket Silicone rubber **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 **External Document Links** Notes

716F-43F REV : B REV DATE : 14 May 2024 **www.rfsworld.com**