36. 7REF. Coaxial Adapter 4.3-10 Female - N Male with right angle FEATURES / BENEFITS SW16.0 Ø21.0 **External Document Links** Notes **Technical features STRUCTURE Product Line** Coaxial Cable Components **Product Type** Coaxial Adapter **MECHANICAL SPECIFICATIONS** Connector A 4.3-10 Female Copper Alloy, silver plated **Center Contact Connector A Outer Contact Connector A** Copper Alloy, CuSnZn plated **Connector B** N 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 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) Insertion Loss, dB (Max) dB 0.05 3rd Order IM Product @ 2x20 dBc -163 Watts **TEMPERATURE SPECIFICATIONS** °C (°F) **Operation Temperature** -40 to 85 (-40 to 185) **PACKAGING INFORMATION Package Quantity** 1

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