| ROSNOL | | Technical Data Sheet | |
|---|--|---|---|
| MA Straight Panel Rec End) | eptacle Plug (Flat | SMA1GFD50-1910A-EC/1X | X |
| Epoxy Ca | aptived [.315 HEX. [.315 HEX.] |) 0.5 0.020 DIA.] 0.5 0.020 DIA.] 0.5 0.020 DIA.] 0.5 0.020 DIA.] 0.5 0.020 DIA.] 0.5 0.020 DIA.] 0.5 0.020 DIA.] 0.5 0.020 DIA.] 0.5 0.020 DIA.] 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 | |
| ll dimensions are in mm [inch] plerances according to DIN ISO 2768- nterface | | | |
| ccording to <mark>lectrical Data</mark> npedance equency SWR (Return Loss) | MIL-C-39012;MIL-STD 50 Ω DC to 18 GHz ≤ 1.25 (≥ 19.08 dB) ≤ 0.05 x √F (GHz) d | | |
| ccording to ilectrical Data npedance requency SWR (Return Loss) asertion Loss Mechanical Data Coupling mechanisms Veight Environmental Data | 50 Ω DC to 18 GHz ≤ 1.25 (≥ 1 <u>9.08 dB)</u> ≤ 0.05 x √F (GHz) d Screw-lock 0.0041 kg | | |
| ccording to lectrical Data npedance equency SWR (Return Loss) sertion Loss Aechanical Data coupling mechanisms Veight invironmental Data emperature range oHS | 50 Ω DC to 18 GHz ≤ 1.25 (≥ 19.08 dB) ≤ 0.05 x √ F (GHz) d Screw-lock | | |
| ccording to lectrical Data ppedance equency SWR (Return Loss) sertion Loss Acchanical Data oupling mechanisms Veight invironmental Data emperature range oHS Acterial And Plating iece Parts | 50 Ω DC to 18 GHz ≤ 1.25 (≥ 19.08 dB) ≤ 0.05 x √ F (GHz) d Screw-lock 0.0041 kg -65 °C to +165 °C compliant Material | Plating | |
| ccording to Iectrical Data appedance equency SWR (Return Loss) sertion Loss Aechanical Data oupling mechanisms /eight nvironmental Data emperature range oHS Aaterial And Plating iece Parts Centre contact | 50 Ω DC to 18 GHz ≤ 1.25 (≥ 19.08 dB) ≤ 0.05 x √F (GHz) d Screw-lock 0.0041 kg -65 °C to +165 °C compliant Material Brass | B Plating Gold plating(Nickel underplated) | |
| ccording to Iectrical Data appedance equency SWR (Return Loss) sertion Loss Aechanical Data oupling mechanisms /eight nvironmental Data emperature range oHS Aaterial And Plating iece Parts Centre contact ody | 50 Ω DC to 18 GHz ≤ 1.25 (≥ 1 <u>9.08 dB)</u> ≤ 0.05 x √ F (GHz) d Screw-lock 0.0041 kg -65 °C to +165 °C compliant Material Brass Stainless Steel | Plating | |
| ccording to Iectrical Data apedance equency SVVR (Return Loss) sertion Loss Aechanical Data oupling mechanisms Veight nvironmental Data emperature range oHS Aaterial And Plating iece Parts Centre contact ody asulator | 50 Ω DC to 18 GHz ≤ 1.25 (≥ 19.08 dB) ≤ 0.05 x √ F (GHz) d Screw-lock 0.0041 kg -65°C to +165°C compliant Material Brass Stainless Steel PTFE | B Plating Gold plating(Nickel underplated) | |
| ccording to Iectrical Data appedance equency SWR (Return Loss) sertion Loss Acchanical Data oupling mechanisms /eight nvironmental Data emperature range oHS Acterial And Plating iece Parts Centre contact ody asulator Gasket | 50 Ω DC to 18 GHz ≤ 1.25 (≥ 19.08 dB) ≤ 0.05 x √F (GHz) d Screw-lock 0.0041 kg -65 °C to +165 °C compliant Material Brass Stainless Steel PTFE Silicone Rubber | B Plating Gold plating(Nickel underplated) Passivated | |
| ccording to Iectrical Data npedance equency SWR (Return Loss) sertion Loss Acchanical Data oupling mechanisms Veight Invironmental Data emperature range oHS Acterial And Plating iece Parts Centre contact ody nsulator Gasket | 50 Ω DC to 18 GHz ≤ 1.25 (≥ 19.08 dB) ≤ 0.05 x √ F (GHz) d Screw-lock 0.0041 kg -65°C to +165°C compliant Material Brass Stainless Steel PTFE | B Plating Gold plating(Nickel underplated) | |
| ccording to Iectrical Data npedance requency SWR (Return Loss) Isertion Loss Mechanical Data Coupling mechanisms Veight | 50 Ω DC to 18 GHz ≤ 1.25 (≥ 19.08 dB) ≤ 0.05 x √F (GHz) d Screw-lock 0.0041 kg -65 °C to +165 °C compliant Material Brass Stainless Steel PTFE Silicone Rubber | B Plating Gold plating(Nickel underplated) Passivated | |
| ccording to Iectrical Data Inpedance equency SWR (Return Loss) Isertion Loss Acchanical Data Coupling mechanisms Veight Invironmental Data Emperature range oHS Acterial And Plating Fiece Parts Centre contact Isody Insulator Gasket Coupling nut | 50 Ω DC to 18 GHz ≤ 1.25 (≥ 19.08 dB) ≤ 0.05 x \sqrt{F} (GHz) d Screw-lock 0.0041 kg -65°C to +165°C compliant Material Brass Stainless Steel PTFE Silicone Rubber Stainless Steel | B Plating Gold plating(Nickel underplated) Passivated | |