Impedance: 50 Ω
Frequency Range: DC ~ 18 GHz
V. S. W. R: N/A
Dielectric withstanding:
- Voltage (at sea level): 1500 Vrms @ 50 Hz
- Working voltage (at sea level): 500 Vrms @ 50 Hz
- Insulation resistance: ≥ 5000 MΩ
- Contact resistance:
  - Center contact: ≤ 3 mΩ
  - Outer contact: ≤ 2.5 mΩ
Temperature range: -65°C ~ +165°C
Thermal shock:
- MIL-STD-202, Method 107, Condition B
- MIL-STD-202, Method 106
Moisture resistance:
- MIL-STD-202, Method 101
Corrosion:
- Saltspray Test acc.to MIL-STD-202, Method 101, Condition B
Vibration:
- MIL-STD-202, Method 204, Condition D
Shock:
- MIL-STD-202, Method 204, Condition D
Coupling nut torque:
- 0.8 Nm / 7.1 in. lbs
Coupling nut retention torque:
- ≥ 270N/60.7 lbs
Contact captivation:
- ≥ 27N/6.1 lbs
- ≤ 500

Connector parts:
- Material:
  - Bodies: Brass
  - Center contact: Copper-Beryllium alloy
  - Insulator: PTFE
- Plating:
  - Gold

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REVISIONS

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<th>NO</th>
<th>DESCRIPTION</th>
<th>APPROVED</th>
<th>DATE</th>
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DATE: 2013. 05. 22.

WWW RFAC Solutions www.rfacsolutions.com

A4 SCALE N/S UNIT mm
DR CHK APP DWG NO R330-013-000 RF AC
BG YDNO CL CHOI DWG NAME SMA(F) B/H 141 Water Proof