Impedance...............50Ω
Frequency range........DC ~ 18GHz
V.S.W.R..................N/A
Dielectric withstanding
  - Voltage (at sea level).........................1000Vrms,50Hz
  - Working voltage (at sea level)........≤325Vrms,50Hz
Insulation resistance.............≥5×10⁻³ MΩ
Center contact resistance.........≤3 MΩ
Out contact resistance.............≥2 MΩ
Temperature range...........−65°C ~ +165°C
Temperature shock.............MIL-STD-202, Method 107, Condition B
Moisture resistance.............MIL-STD-202, Method 106
Corrosion.....................Salt spray test acc.to MIL-STD-202, Method 101, Condition B
Vibration.....................MIL-STD-202, Method 204, Condition D
Shock........................MIL-STD-202, Method 203, Condition I
Coulings nut torque
  - Recommended torque.............1.0 Nm/8.9 in.-lbs
  - Coupling preload torque.......1.7 Nm/15.0 in.-lbs
Coupling retention force........≤270 N/60.7 lbs.
Contact captivation...............≥27 N/6.1 lbs.
Durability (Matings).............≥500

Connector parts | Material | Plating
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Body | Brass | Gold
Center contact | Brass | Gold
Insulator | PTFE | White