Coaxial Between Series Adapter: 2.4/3.5-JK

Description

Adaptor 2.4mm plug (male) /3.5mm jack (female)

Interface standards

MIL-STD-348

Technical Data Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \, \Omega \\ \\ \text{Interface frequency max.} & 26.5 \, \text{GHz} \\ \\ \text{VSWR} & 1.12 \text{max} \\ \end{array}$

Insert loss $\leq 0.04X \sqrt{f(GHz)}$

RF Leakage \leq -100dB Voltage rating 350 V(rms) Test voltage 750 V(rms)

Contact resistance:

Center conductor ≤ 3 m Ω Out conductor ≤ 2 m Ω Insulation resistance ≥ 5000 M Ω

Mechanical Data

Weight 6.8 g

Durability 2000min Cycles

Environmental Data

Operating Temperature -55 °C to +135 °C

Material Data

Piece PartsMaterialSurface Plating(μm)Center contactBeryllium copperGold 1.27 over nickle 2.0Outer contactStainless SteelPassivated

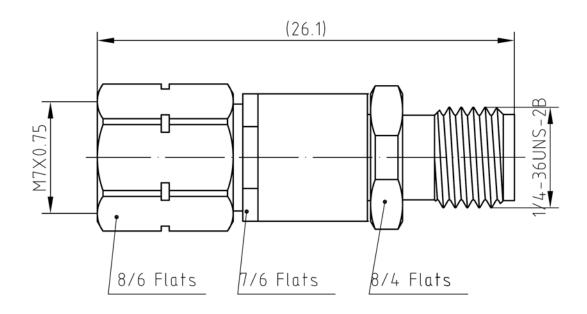
Insulator PEI (Ultem)

Body Stainless steel Passivated
Nut Stainless steel Passivated



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Outline drawing



Packaging

Standard 100/Box=10Bag Other Contact us