Coaxial Between Series Adapter: 3.5/SMP-JKG

Description

Adaptor 3.5mm plug (male) / SMP plug (female)

Interface standards

MIL-STD-348

Technical Data Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \, \Omega \\ \\ \text{Interface frequency max.} & 26.5 \text{GHz} \\ \\ \text{VSWR} & 1.22 \text{max} \end{array}$

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

RF Leakage ≤-75dB

Voltage rating 350 V(rms)

Test voltage 750 V(rms)

Contact resistance:

Center conductor $\leq 6 \text{ m } \Omega$ Out conductor $\leq 2 \text{ m } \Omega$ Insulation resistance $\geqslant 5000 \text{M } \Omega$

Mechanical Data

Weight 5.2 g

Durability 500min Cycles

Environmental Data

Operating Temperature -55 °C to +135 °C

Material Data

Piece PartsMaterialSurface Plating(μ m)Center contactBeryllium coperGold 1.27 over nickle 2.0Outer contactBeryllium coperGold 1.27 over nickle 2.0

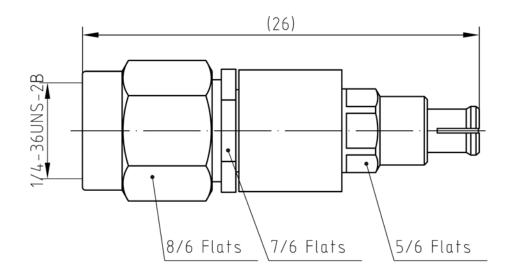
Insulator PEI (Ultem)

BodyStainless steelPassivatedNutStainless steelPassivated



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Outline drawing



Packaging

Standard 100/Box=10Bag Other Contact us