

Coaxial Between Series Adapter: N/3.5-JJG

Description

Adaptor N plug (male) / 3.5mm plug (male)

Interface standards

MIL-C-39012



Technical Data

Electrical Data

| | |
|--------------------------|-----------------------------------|
| Impedance | 50 Ω |
| Interface frequency max. | 18 GHz |
| VSWR | 1.10max |
| Insert loss | $\leq 0.05X \sqrt{f(\text{GHz})}$ |
| RF Leakage | $\leq -100\text{dB}$ |
| Voltage rating | 500 V(rms) |
| Test voltage | 1000 V(rms) |
| Contact resistance: | |
| Center conductor | $\leq 3 \text{ m}\Omega$ |
| Out conductor | $\leq 2 \text{ m}\Omega$ |
| Insulation resistance | $\geq 5000\text{M}\Omega$ |

Mechanical Data

| | |
|------------|----------------|
| Weight | 38 g |
| Durability | 2000min Cycles |

Environmental Data

| | |
|-----------------------|------------------|
| Operating Temperature | -55 °C to 125 °C |
|-----------------------|------------------|

Material Data

Piece Parts

Center contact
Body
Insulator
Coupling nut

Material

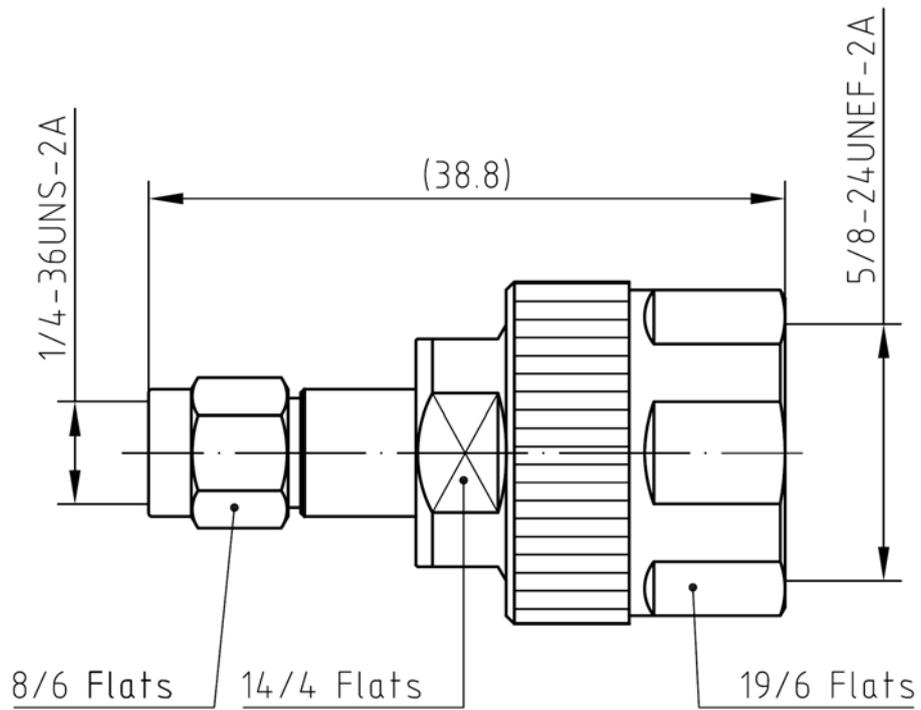
Brass
Stainless Steel
PEI (Ultem)
Stainless Steel

Surface Plating(μm)

Gold 1.27 over Nickel 2.0
Passivated
Passivated

Coaxial Between Series Adapter: N/3.5-JJG

Outline drawing



Packaging

Standard

Other

50/Box=5 Bag

Contact us