

Coaxial Cable Connector: N-J4A

Description

Straight cable plug for flexible cable SYV-50-2-2

Interface standards

MIL-C-39012

Technical Data

Electrical Data

| | |
|--------------------------|--------------------------------|
| Impedance | 50 Ω |
| Interface frequency max. | 8 GHz |
| VSWR | $1.05+0.06 \times f$ (GHz) max |
| Voltage rating | 1000 V(rms) |
| Test voltage | 1500 V(rms) |
| Contact resistance: | |
| Center conductor | $\leq 1.0m \Omega$ |
| Out conductor | $\leq 0.2m \Omega$ |
| Insulation resistance | $\geq 5000M \Omega$ |

Mechanical Data

| | |
|------------|------------|
| Weight | 44.5 g |
| Durability | 500 Cycles |

Environmental Data

| | |
|-----------------------|------------------|
| Operating Temperature | -65 °C to 165 °C |
|-----------------------|------------------|

Material Data

Piece Parts

Center contact
Body
Gasket
Insulator
Other pieces

Material

Brass
Brass
Silicone Rubber
PTFE
Brass

Surface Plating(μm)

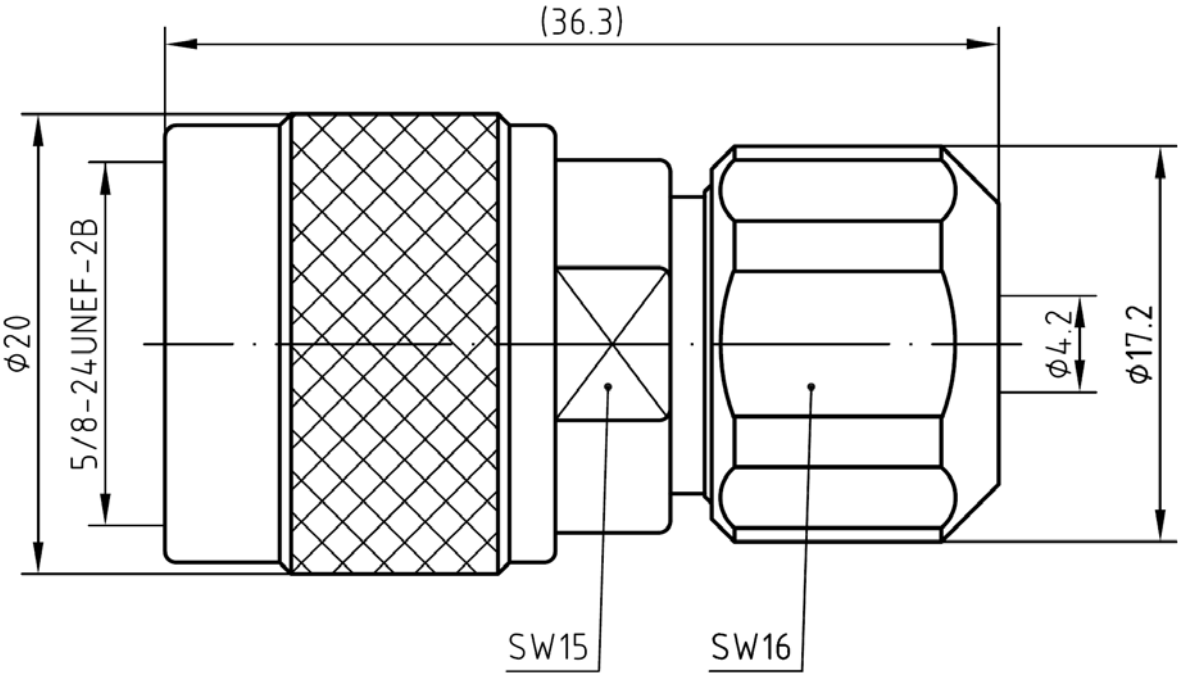
Gold 0.3 over Nickel 2.0
Nickel 7.0 over copper 2.0

Nickel 7.0 over copper 2.0



Coaxial Cable Connector: N-J4A

Outline drawing



Packaging

Standard
Other

50/Box=5 Bag
Contact us