

DATA SHEET Coaxial N Series

Adapter: N-JJG18

Description

Adaptor N plug (male) / N plug (male)

Interface standards

MIL-C-39012

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	18 GHz
VSWR	1.12 max
Insert loss	$\leq 0.05X \sqrt{f(\text{GHz})}$
RF Leakage	$\leq -100\text{dB}$
Voltage rating	1000 V(rms)
Test voltage	1500 V(rms)
Contact resistance:	
Center conductor	$\leq 1 \text{ m}\Omega$
Out conductor	$\leq 0.2 \text{ m}\Omega$
Insulation resistance	$\geq 5000\text{M}\Omega$

Mechanical Data

Weight	65 g
Durability	2000min Cycles

Environmental Data

Operating Temperature	-65 °C to 165 °C
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Material Data

Piece Parts

Center contact
Body
Insulator
Coupling nut

Material

Brass
Stainless Steel
PEI (Ultem)
Stainless Steel

Surface Plating(μm)

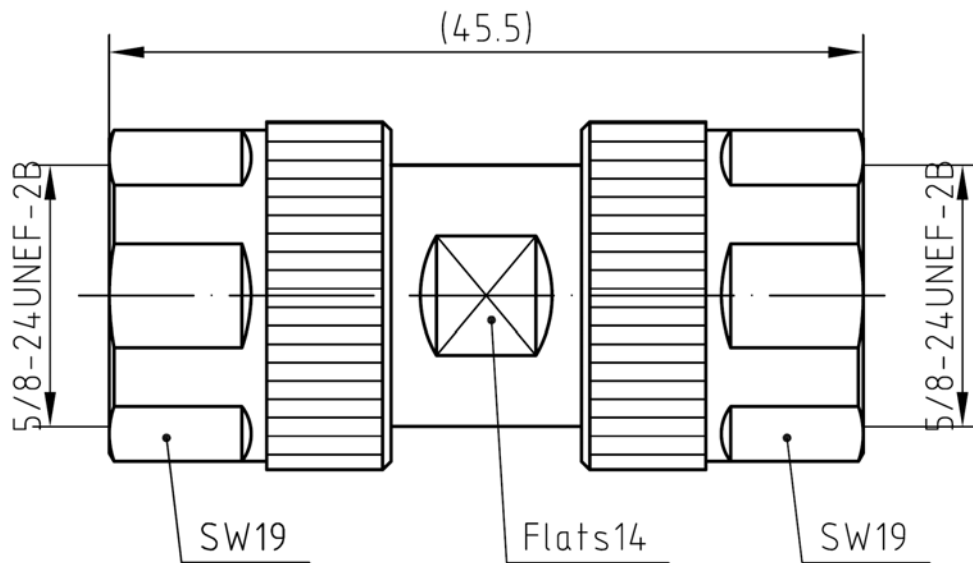
Gold 1.27 over Nickel 2.0
Passivated
Passivated



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Outline drawing



Packaging

Standard

Other

40/Box=4 Bag

Contact us