

Coaxial Between Series Adapter: 2.4/SMP-KKG

Description

Adaptor 2.4mm jack (female) / SMP plug (female)

Interface standards

MIL-STD-348

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	40 GHz
VSWR	1.25 max
Insert loss	$\leq 0.04X \sqrt{f(\text{GHz})}$
RF Leakage	$\leq -75\text{dB}$
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	$\geq 5000 \text{ M}\Omega$

Mechanical Data

Weight	5.2 g
Durability	500min Cycles

Environmental Data

Operating Temperature	-55 °C to +135 °C
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Material Data

Piece Parts

Center contact	Beryllium copper
Outer contact	Beryllium copper
Body	Stainless steel
Insulator	PEI (Ultem)

Material

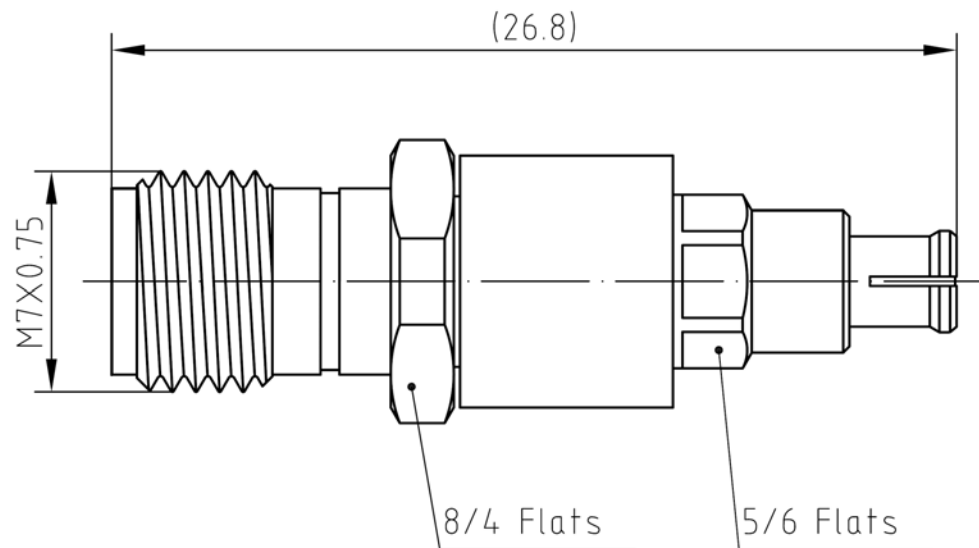
Surface Plating(μm)

Gold 1.27 over nickle 2.0
Gold 1.27 over nickle 2.0
Passivated



Coaxial Between Series Adapter: 2.4/SMP-KKG

Outline drawing



Packaging

Standard

100/Box=10Bag

Other

Contact us