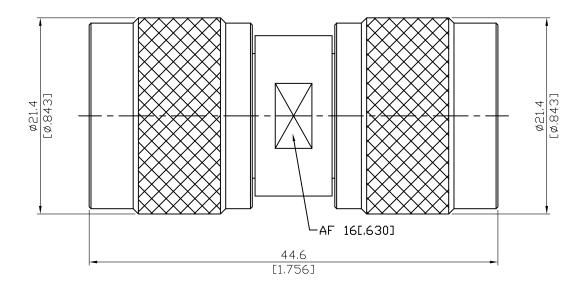


ADS-SC3SC3	SC Plug To SC Plug	50Ω
	11GHz VSWR 1.25	



	Parts	Material	Plating ( Micro-inch )
_	Gasket	Silicone	
	Body	Stainless Steel	Passivated
(	Contact Pin	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
	Insulator	Teflon	
C	ontact Body	Stainless Steel	Passivated
C	Coupling Nut	Stainless Steel	Passivated

This part number complies with RoHS.

Weight: 69.76 g

Notice: JYEBAO reserves the right to make modifications deemed appropriate.



ADS-SC3SC3 SC Plug To SC Plug 11GHz VSWR 1.25

Interface

Standard MIL-STD-348B

**Electrical Data** 

Impedance  $50\Omega$ 

Frequency Range DC to 11GHz

VSWR  $\leq$  1.25 (DC To 11GHz) Insertion Loss  $\leq$  0.05 x  $\sqrt{f}$ (GHz) dB

Insulation Resistance  $\ge 5000 M\Omega$ Dielectric Withstanding Voltage (at sea level) 3000 V rms Working Voltage (at sea level) 1000 V rms

Mechanical Data

Recommended Coupling Nut Torque 12 to 15 in-lbs

Coupling Proof Torque 15 in-lbs
Coupling Nut Retention Force  $\geq$  100 lbs
Durability (mating)  $\geq$  500

**Environmental Data** 

Temperature Range -65°C to +165°C

Thermal Shock MIL-STD-202, Method 107, Condition B

Moisture Resistance MIL-STD-202, Method 206

Corrosion MIL-STD-202, Method 101, Condition B

RoHS Compliant

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## **ADS-SC3SC3**

