

www.jyebao.com.tw

SMA Jack to TNC Jack With 4 Hole Flange ADS-A8T8-P4C-1.2 50Ω 18GHz VSWR 1.2 12,7 7/16-28UNEF-2A 2.3 [.091] 15.1 [.594] 12.7 [.500] 27.4 [1.079] 17.4 SQ. [.685 SQ.] 12.7 [.500] SMA SIDE 12.7 [.500] TNC SIDE 12.7 [.500]

Parts	Material	Plating (Micro-inch)
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Stainless Steel	Passivated

MOUNTING HOLE



_			_	
ADS-	Λ Q $$	го с	$M \cap M$	1つ
ADS-	HO	1 О-Г	46-	1.4

SMA jack to TNC jack with 4-hole flange 18GHz VSWR 1.2

Interface	SMA	TNC
Standard	MIL-STD-348B	MIL-STD-348B
Mechanically compatible with	2.92 & 3.5	

Electrical Data

Impedance 50Ω

Frequency Range DC To 18GHz

VSWR \leq 1.2 (DC To 18GHz) Insertion Loss \leq 0.05 x \sqrt{f} (GHz) dB

Insulation Resistance $\ge 5000 MΩ$ Dielectric Withstanding Voltage (at sea level) 1500 V rms Working Voltage (at sea level) 500 V rms

Mechanical Data	SMA	TNC
Recommended Coupling Nut Torque	7 to 9.5 in-lbs	4.1 to 6.1 in-lbs
Coupling Proof Torque	15 in-lbs	15 in-lbs
Contact Captivation-axial	≧6.1 lbs	≧6.1 lbs
Durability (mating)	≥500	≥500

Environmental Data

Temperature Range -65°C to +165°C

Thermal Shock MIL-STD-202, Method Moisture Resistance MIL-STD-202, Method Corrosion MIL-STD-202, Method

RoHS Compliant

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

ADS-A8T8-P4C-1.2

