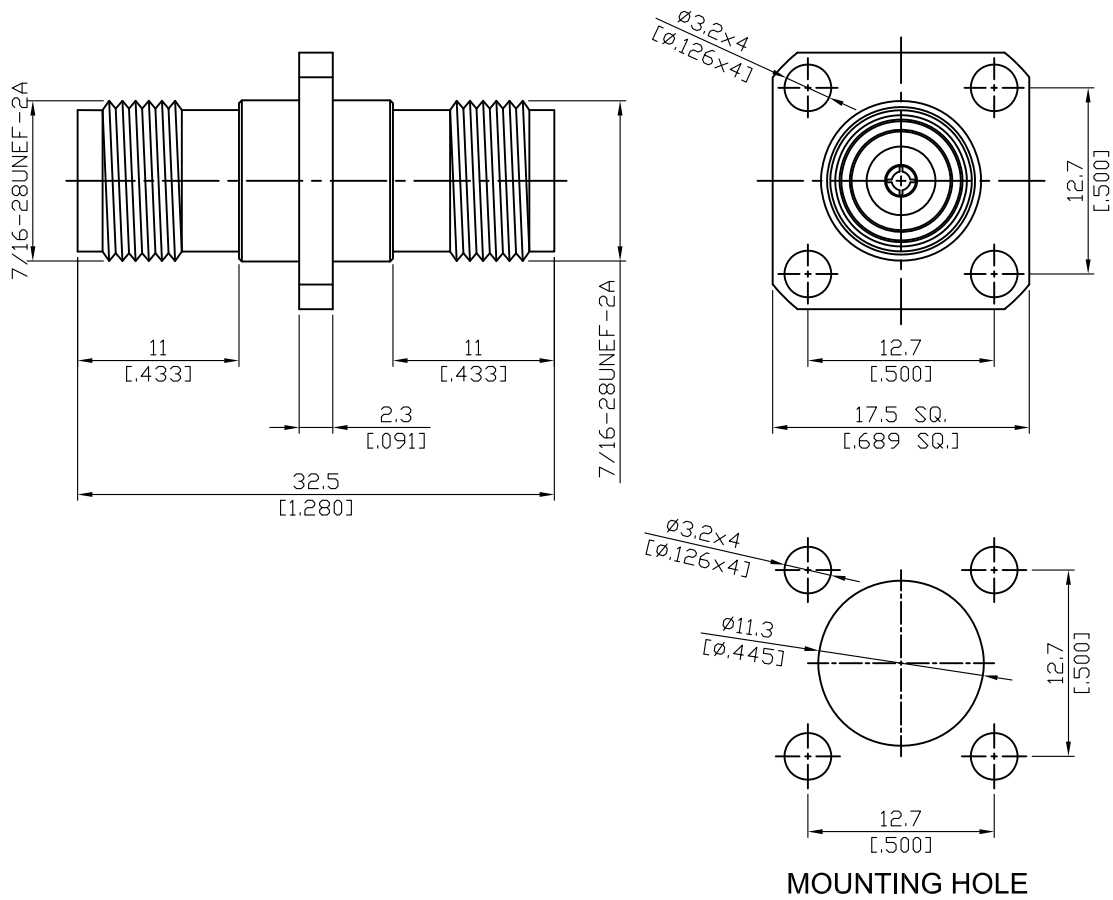


ADS-T8T8-P4-18-1.2	TNC Jack to TNC Jack With 4 Hole Flange 18GHz VSWR 1.2	50Ω
--------------------	---	-----



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

--	--

This part number complies with RoHS.  
 Notice: JYEBAO reserves the right to make modifications deemed appropriate.

ADS-T8T8-P4-18-1.2	TNC Jack to TNC Jack With 4 Hole Flange 18GHz VSWR 1.2																
<table border="0"> <tr> <td data-bbox="129 344 531 394"><b>Interface</b></td> <td></td> </tr> <tr> <td data-bbox="129 405 531 439">Standard</td> <td data-bbox="794 405 1011 439">MIL-STD-348B</td> </tr> </table>		<b>Interface</b>		Standard	MIL-STD-348B												
<b>Interface</b>																	
Standard	MIL-STD-348B																
<table border="0"> <tr> <td data-bbox="129 562 531 611"><b>Electrical Data</b></td> <td></td> </tr> <tr> <td data-bbox="129 618 531 651">Impedance</td> <td data-bbox="794 618 858 651">50Ω</td> </tr> <tr> <td data-bbox="129 663 531 696">Frequency Range</td> <td data-bbox="794 663 991 696">DC to 18GHz</td> </tr> <tr> <td data-bbox="129 707 531 741">VSWR</td> <td data-bbox="794 707 1107 741">≤ 1.2 (DC To 18GHz)</td> </tr> <tr> <td data-bbox="129 752 531 786">Insertion Loss</td> <td data-bbox="794 752 1086 786">≤ 0.05 x √f(GHz) dB</td> </tr> <tr> <td data-bbox="129 797 531 831">Insulation Resistance</td> <td data-bbox="794 797 954 831">≥ 5000MΩ</td> </tr> <tr> <td data-bbox="129 842 531 875">Dielectric Withstanding Voltage (at sea level)</td> <td data-bbox="794 842 963 875">1000 V rms</td> </tr> <tr> <td data-bbox="129 887 531 920">Working Voltage (at sea level)</td> <td data-bbox="794 887 948 920">500 V rms</td> </tr> </table>		<b>Electrical Data</b>		Impedance	50Ω	Frequency Range	DC to 18GHz	VSWR	≤ 1.2 (DC To 18GHz)	Insertion Loss	≤ 0.05 x √f(GHz) dB	Insulation Resistance	≥ 5000MΩ	Dielectric Withstanding Voltage (at sea level)	1000 V rms	Working Voltage (at sea level)	500 V rms
<b>Electrical Data</b>																	
Impedance	50Ω																
Frequency Range	DC to 18GHz																
VSWR	≤ 1.2 (DC To 18GHz)																
Insertion Loss	≤ 0.05 x √f(GHz) dB																
Insulation Resistance	≥ 5000MΩ																
Dielectric Withstanding Voltage (at sea level)	1000 V rms																
Working Voltage (at sea level)	500 V rms																
<table border="0"> <tr> <td data-bbox="129 1059 531 1108"><b>Mechanical Data</b></td> <td></td> </tr> <tr> <td data-bbox="129 1115 531 1149">Recommended Coupling Nut</td> <td data-bbox="794 1115 1018 1149">4.1 to 6.1 in-lbs</td> </tr> <tr> <td data-bbox="129 1160 531 1193">Torque Coupling Proof Torque</td> <td data-bbox="794 1160 922 1193">15 in-lbs</td> </tr> <tr> <td data-bbox="129 1205 531 1238">Contact Captivation-axial</td> <td data-bbox="794 1205 927 1238">≥ 6.1 lbs</td> </tr> <tr> <td data-bbox="129 1249 531 1283">Durability (mating)</td> <td data-bbox="794 1249 884 1283">≥ 500</td> </tr> </table>		<b>Mechanical Data</b>		Recommended Coupling Nut	4.1 to 6.1 in-lbs	Torque Coupling Proof Torque	15 in-lbs	Contact Captivation-axial	≥ 6.1 lbs	Durability (mating)	≥ 500						
<b>Mechanical Data</b>																	
Recommended Coupling Nut	4.1 to 6.1 in-lbs																
Torque Coupling Proof Torque	15 in-lbs																
Contact Captivation-axial	≥ 6.1 lbs																
Durability (mating)	≥ 500																
<table border="0"> <tr> <td data-bbox="129 1458 531 1507"><b>Environmental Data</b></td> <td></td> </tr> <tr> <td data-bbox="129 1514 531 1547">Temperature Range</td> <td data-bbox="794 1514 1034 1547">-65°C to +165°C</td> </tr> <tr> <td data-bbox="129 1559 531 1592">Thermal Shock</td> <td data-bbox="794 1559 1362 1592">MIL-STD-202, Method 107, Condition B</td> </tr> <tr> <td data-bbox="129 1603 531 1637">Moisture Resistance</td> <td data-bbox="794 1603 1177 1637">MIL-STD-202, Method 206</td> </tr> <tr> <td data-bbox="129 1648 531 1682">Corrosion</td> <td data-bbox="794 1648 1362 1682">MIL-STD-202, Method 101, Condition B</td> </tr> <tr> <td data-bbox="129 1693 531 1727">RoHS</td> <td data-bbox="794 1693 948 1727">Compliant</td> </tr> </table>		<b>Environmental Data</b>		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				
<b>Environmental Data</b>																	
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																

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

# ADS-T8T8-P4-18-1.2

