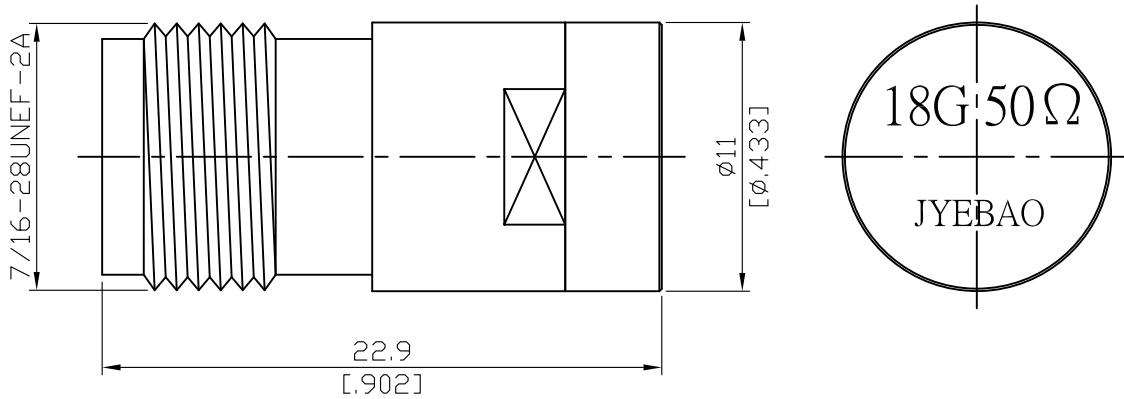


TNC8900S-0018	2 Watt 50ohm TNC Jack Termination 18GHz VSWR1.2	50Ω
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2W Average Power from -55°C to 70°C linearly derated to 1 Watt at 165°C

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

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

TNC	TNC8900S-0018																		
<div data-bbox="167 344 568 389" style="border: 1px solid black; padding: 2px;">Interface</div> <p>MIL-STD-348B</p>																			
<div data-bbox="167 512 568 557" style="border: 1px solid black; padding: 2px;">Electrical Data</div> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">Impedance</td> <td style="width: 50%;">50Ω</td> </tr> <tr> <td>Frequency range</td> <td>DC to 18GHz</td> </tr> <tr> <td>VSWR</td> <td>≤ 1.2 (DC to 18GHz)</td> </tr> <tr> <td>Insertion loss</td> <td>≤ 0.1 x √f(GHz) dB</td> </tr> <tr> <td>Insulation resistance</td> <td>≥ 5000MΩ</td> </tr> <tr> <td>Contact resistance inner conductor</td> <td>≤ 1.5mΩ</td> </tr> <tr> <td>Contact resistance outer conductor</td> <td>≤ 1mΩ</td> </tr> <tr> <td>Dielectric withstanding voltage (at sea level)</td> <td>1500 V rms</td> </tr> <tr> <td>Working voltage (at sea level)</td> <td>500 V rms</td> </tr> </table>		Impedance	50Ω	Frequency range	DC to 18GHz	VSWR	≤ 1.2 (DC to 18GHz)	Insertion loss	≤ 0.1 x √f(GHz) dB	Insulation resistance	≥ 5000MΩ	Contact resistance inner conductor	≤ 1.5mΩ	Contact resistance outer conductor	≤ 1mΩ	Dielectric withstanding voltage (at sea level)	1500 V rms	Working voltage (at sea level)	500 V rms
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<div data-bbox="167 1765 568 1809" style="border: 1px solid black; padding: 2px;">Tooling</div>																			

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