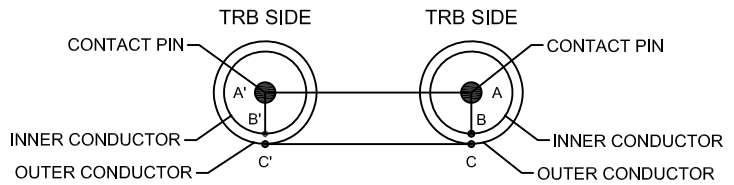
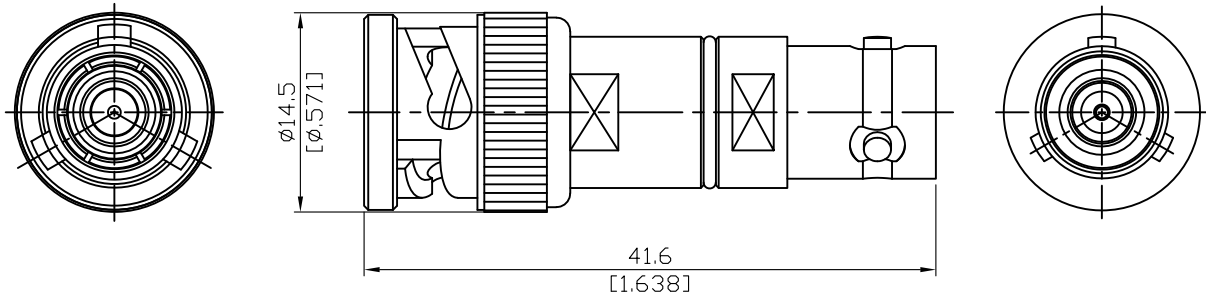


AD-TRB3TRB8-A5

TRB plug to TRB jack



Parts	Material	Plating (Micro-inch)
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Insulator	Teflon	
Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicone	
Spring	SK5	
Contact Body	Phosphor Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Contact Pin	Phosphor Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20

This part number complies with RoHS.

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

AD-TRB3TRB8-A5	TRB plug to TRB jack																						
<div data-bbox="113 327 513 376" style="border: 1px solid black; padding: 2px;">Interface</div> <p>MIL-STD-348B</p>																							
<div data-bbox="113 490 513 539" 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: 30%;"></td> <td style="width: 20%;">non constant</td> </tr> <tr> <td>Frequency range</td> <td></td> <td>500MHz</td> </tr> <tr> <td>Insulation resistance</td> <td></td> <td>$\geq 5000\Omega$</td> </tr> <tr> <td>Contact resistance inner conductor</td> <td></td> <td>$\leq 2m\Omega$</td> </tr> <tr> <td>Contact resistance outer conductor</td> <td></td> <td>$\leq 0.5m\Omega$</td> </tr> <tr> <td>Dielectric withstanding voltage (at sea level)</td> <td></td> <td>1200 V rms</td> </tr> <tr> <td>Working Voltage (at sea level)</td> <td></td> <td>400 V rms</td> </tr> </table>			Impedance		non constant	Frequency range		500MHz	Insulation resistance		$\geq 5000\Omega$	Contact resistance inner conductor		$\leq 2m\Omega$	Contact resistance outer conductor		$\leq 0.5m\Omega$	Dielectric withstanding voltage (at sea level)		1200 V rms	Working Voltage (at sea level)		400 V rms
Impedance		non constant																					
Frequency range		500MHz																					
Insulation resistance		$\geq 5000\Omega$																					
Contact resistance inner conductor		$\leq 2m\Omega$																					
Contact resistance outer conductor		$\leq 0.5m\Omega$																					
Dielectric withstanding voltage (at sea level)		1200 V rms																					
Working Voltage (at sea level)		400 V rms																					
<div data-bbox="113 1021 513 1070" style="border: 1px solid black; padding: 2px;">Mechanical Data</div> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">Contact Captivation-axial</td> <td style="width: 30%;"></td> <td style="width: 20%;">≥ 6 inch lbs</td> </tr> <tr> <td>Durability (mating)</td> <td></td> <td>≥ 500</td> </tr> </table>			Contact Captivation-axial		≥ 6 inch lbs	Durability (mating)		≥ 500															
Contact Captivation-axial		≥ 6 inch lbs																					
Durability (mating)		≥ 500																					
<div data-bbox="113 1308 513 1357" style="border: 1px solid black; padding: 2px;">Environmental Data</div> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">Temperature range</td> <td style="width: 30%;"></td> <td style="width: 20%;">-65°C to +165°C</td> </tr> <tr> <td>Corrosion</td> <td></td> <td>MIL-STD-202, Method 101, Condition B</td> </tr> <tr> <td>RoHS</td> <td></td> <td>Compliant</td> </tr> </table>			Temperature range		-65°C to +165°C	Corrosion		MIL-STD-202, Method 101, Condition B	RoHS		Compliant												
Temperature range		-65°C to +165°C																					
Corrosion		MIL-STD-202, Method 101, Condition B																					
RoHS		Compliant																					
<div data-bbox="113 1610 513 1659" style="border: 1px solid black; padding: 2px;">Tooling</div>																							

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