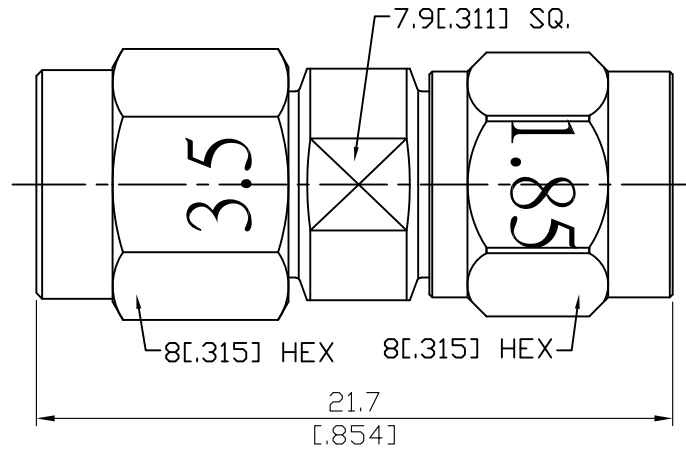


ADS-PC3-1.85/3-1.25

3.5mm Plug To 1.85mm Plug
34.5GHz VSWR 1.25

50Ω



Parts	Material	Plating (Micro-inch)
Retainer Ring	Beryllium Copper	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicone	
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	PPO	
Body	Stainless Steel	Passivated
Coupling Nut	Stainless Steel	Passivated

This part number complies with RoHS.

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

ADS-PC3-1.85/3-1.25	3.5mm Plug To 1.85mm Plug 34.5GHz VSWR 1.25											
Interface Standard Mechanically compatible with	<table border="1"> <thead> <tr> <th>1.85</th> <th>3.5</th> </tr> </thead> <tbody> <tr> <td>IEEE 287;IEC61169-32</td> <td>IEC60169-23</td> </tr> <tr> <td>2.4</td> <td>SMA & 2.92</td> </tr> </tbody> </table>	1.85	3.5	IEEE 287;IEC61169-32	IEC60169-23	2.4	SMA & 2.92					
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Electrical Data Impedance Frequency Range VSWR Insertion Loss Insulation Resistance Dielectric Withstanding Voltage (at sea level) Working Voltage (at sea level) RF leakage	<table> <tbody> <tr> <td>50Ω</td> </tr> <tr> <td>DC To 34.5GHz</td> </tr> <tr> <td>≤ 1.25 (DC To 34.5GHz)</td> </tr> <tr> <td>≤ 0.04 x √f(GHz) dB</td> </tr> <tr> <td>≥ 5000MΩ</td> </tr> <tr> <td>500 V rms</td> </tr> <tr> <td>150 V rms</td> </tr> <tr> <td>≥ 100dB to 1GHz</td> </tr> </tbody> </table>		50Ω	DC To 34.5GHz	≤ 1.25 (DC To 34.5GHz)	≤ 0.04 x √f(GHz) dB	≥ 5000MΩ	500 V rms	150 V rms	≥ 100dB to 1GHz		
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