

MCX8400-0004	MCX Jack PCB Surface Mount With Round Contact (Φ0.95); 6GHz VSWR 1.2	50Ω
<p style="text-align: center;">MOUNTING HOLE</p>		
Parts	Material	Plating (Micro-inch)
Contact Pin	Beryllium Copper	Gold 4 Over Nickel Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	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.

MCX	MCX8400-0004																		
<div data-bbox="167 344 568 394" style="border: 1px solid black; padding: 2px;">Interface</div> <p data-bbox="167 405 367 439">IEC 61169-36</p>																			
<div data-bbox="167 512 568 562" style="border: 1px solid black; padding: 2px;">Electrical Data</div> <table data-bbox="167 568 1324 987"> <tr> <td>Impedance</td> <td>50Ω</td> </tr> <tr> <td>Frequency range</td> <td>DC to 6GHz</td> </tr> <tr> <td>VSWR</td> <td>≤1.2 (DC to 6GHz)</td> </tr> <tr> <td>Insertion loss</td> <td>≤0.1dB to 1GHz; ≤0.15 to 3GHz</td> </tr> <tr> <td>Insulation resistance</td> <td>≥10000mΩ</td> </tr> <tr> <td>Contact resistance inner conductor</td> <td>≤5mΩ</td> </tr> <tr> <td>Contact resistance outer conductor</td> <td>≤2.5mΩ</td> </tr> <tr> <td>Dielectric withstanding voltage (at sea level)</td> <td>750 V rms</td> </tr> <tr> <td>Working voltage (at sea level)</td> <td>250 V rms</td> </tr> </table>		Impedance	50Ω	Frequency range	DC to 6GHz	VSWR	≤1.2 (DC to 6GHz)	Insertion loss	≤0.1dB to 1GHz; ≤0.15 to 3GHz	Insulation resistance	≥10000mΩ	Contact resistance inner conductor	≤5mΩ	Contact resistance outer conductor	≤2.5mΩ	Dielectric withstanding voltage (at sea level)	750 V rms	Working voltage (at sea level)	250 V rms
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<div data-bbox="167 1718 568 1767" style="border: 1px solid black; padding: 2px;">Tooling</div>																			

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