



This part number complies with RoHS.

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

SMC	SMC8502-0000																				
<div data-bbox="167 347 568 392" 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 9GHz</td> </tr> <tr> <td>VSWR</td> <td>≦ 1.2 (DC to 9GHz)</td> </tr> <tr> <td>Insertion loss</td> <td>≦ 0.1 x √f(GHz)dB</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> <tr> <td>RF leakage</td> <td>≧ 90dB to 1GHz</td> </tr> </table>		Impedance	50Ω	Frequency range	DC to 9GHz	VSWR	≦ 1.2 (DC to 9GHz)	Insertion loss	≦ 0.1 x √f(GHz)dB	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	RF leakage	≧ 90dB to 1GHz
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<div data-bbox="167 1814 568 1859" style="border: 1px solid black; padding: 2px;">Tooling</div>																					

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