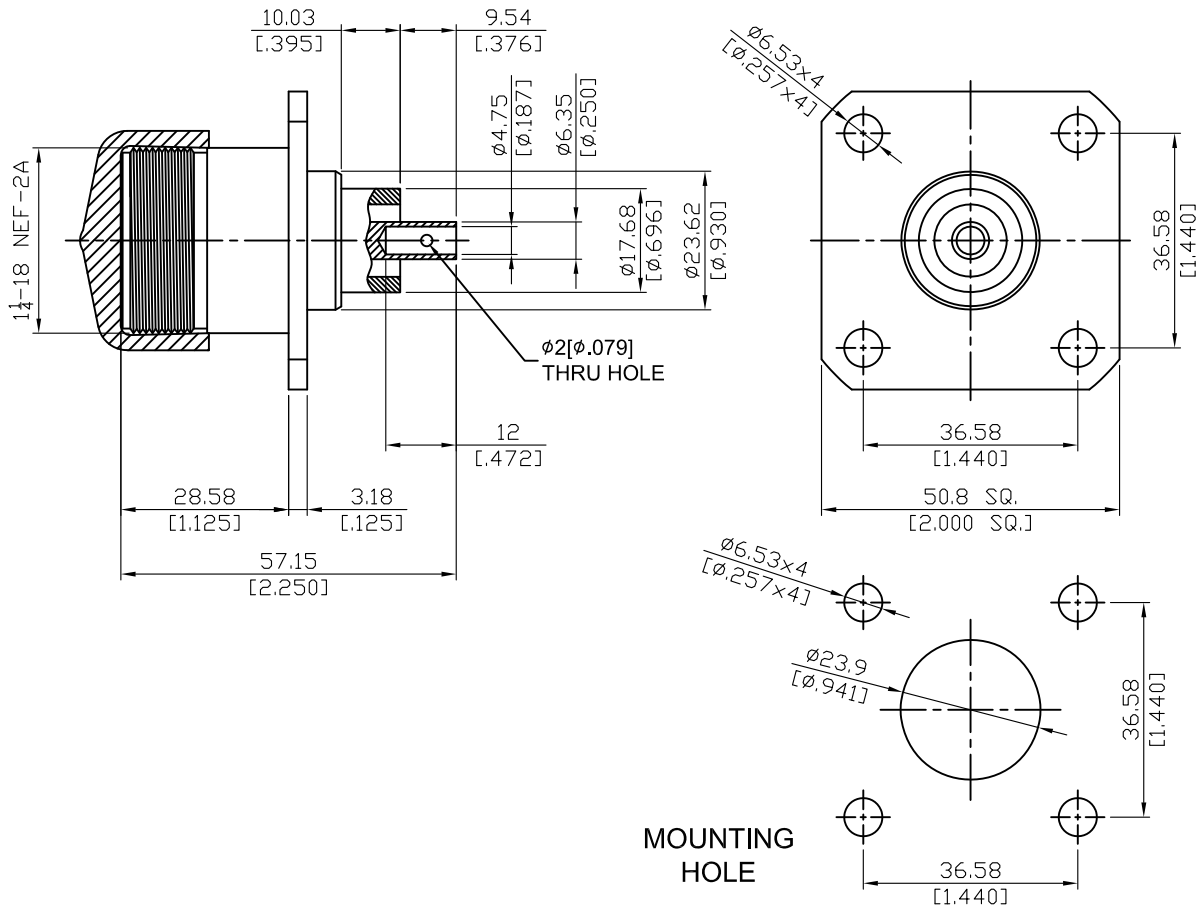


LC8640-0000	LC jack 4 hole 50.8SQ flange with solder cup contact; 1GHz VSWR 1.2	50Ω
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Parts	Material	Plating ( Micro-inch )
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Insulator	Teflon	
Contact Pin	Beryllium Copper	Silver 150 Over Copper 50
Dust Cap	PVC	

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

LC	LC8640-0000												
<div data-bbox="113 327 513 378" style="border: 1px solid black; padding: 2px;">Interface</div> <p>MIL-STD-348B</p>													
<div data-bbox="113 497 513 548" style="border: 1px solid black; padding: 2px;">Electrical Data</div> <table border="0" style="width: 100%;"> <tr> <td style="width: 60%;">Impedance</td> <td>50Ω</td> </tr> <tr> <td>Frequency range</td> <td>DC to 1GHz</td> </tr> <tr> <td>VSWR</td> <td>≤ 1.2 (DC to 1GHz)</td> </tr> <tr> <td>Insulation resistance</td> <td>≥ 5000MΩ</td> </tr> <tr> <td>Working Voltage (at sea level)</td> <td>5000 V rms</td> </tr> <tr> <td>Max Peak Power</td> <td>60KW</td> </tr> </table>		Impedance	50Ω	Frequency range	DC to 1GHz	VSWR	≤ 1.2 (DC to 1GHz)	Insulation resistance	≥ 5000MΩ	Working Voltage (at sea level)	5000 V rms	Max Peak Power	60KW
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<div data-bbox="113 1021 513 1072" style="border: 1px solid black; padding: 2px;">Mechanical Data</div> <table border="0" style="width: 100%;"> <tr> <td style="width: 60%;">Durability (mating)</td> <td>≥ 500</td> </tr> </table>		Durability (mating)	≥ 500										
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<div data-bbox="113 1312 513 1364" style="border: 1px solid black; padding: 2px;">Environmental Data</div> <table border="0" style="width: 100%;"> <tr> <td style="width: 60%;">Temperature range</td> <td>-65°C to +165°C</td> </tr> <tr> <td>Thermal shock</td> <td>MIL-STD-202, Method 107, Condition B</td> </tr> <tr> <td>Moisture resistance</td> <td>MIL-STD-202, Method 206</td> </tr> <tr> <td>Corrosion</td> <td>MIL-STD-202, Method 101, Condition B</td> </tr> <tr> <td>RoHS</td> <td>Compliant</td> </tr> </table>		Temperature range	-65°C to +165°C	Thermal shock	MIL-STD-202, Method 107, Condition B	Moisture resistance	MIL-STD-202, Method 206	Corrosion	MIL-STD-202, Method 101, Condition B	RoHS	Compliant		
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RoHS	Compliant												
<div data-bbox="113 1666 513 1718" style="border: 1px solid black; padding: 2px;">Tooling</div>													

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# LC8640-0000

