

DC Power Supply Plugs / Jacks

DC Power Supply Jack (JEITA RC-5322)

■ Features


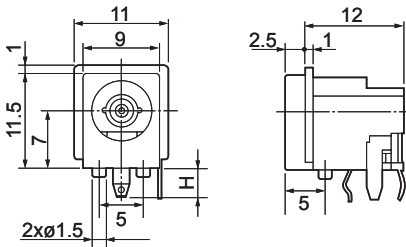
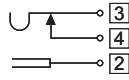
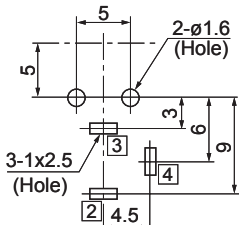
1. Conforms to the JEITA RC-5322 specifications (plugs and jacks for coupling DC 12 / 24V power supply to electronic equipment used in a car).
2. Mountable in high temperature environment due to the use of heat-resistant plastic (94V-0 material).

■ Specification

1. Rating : 2A max., 24V DC
2. Contact Resistance : 30mΩ max.
3. Insulation Resistance : 100MΩ min. at 500V DC
4. Withstanding Voltage : 500V AC (for one minute)
5. Operating Temperature and Humidity Range :
-40 to +85°C 85% R.H. max.

■ Application

Automotive equipment including car audio equipment, etc.

Part No.	Dimension / Circuits	P.C.Board Dimension (The Pattern Side)								
<p>LGP7031-09 □ □ F</p> 	  <p>Circuits</p>	<p>(Bottom View)</p>  <p>Flow Soldering</p> <table border="1" data-bbox="1045 1556 1460 1624"> <thead> <tr> <th>□ □</th> <th>H</th> <th>Terminal Shape</th> <th>Thickness</th> </tr> </thead> <tbody> <tr> <td>00</td> <td>3.5</td> <td>Kink Type</td> <td>t=1.6</td> </tr> </tbody> </table>	□ □	H	Terminal Shape	Thickness	00	3.5	Kink Type	t=1.6
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