

## DC Power Supply Plugs / Jacks

# Mini DC Power Supply Plug / Jacks

### Features


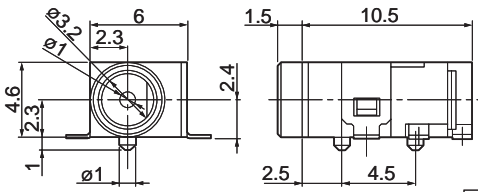
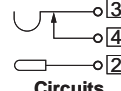
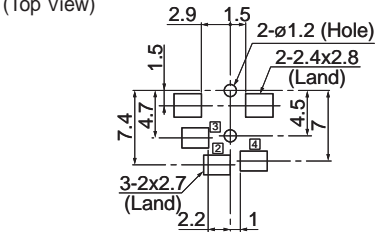

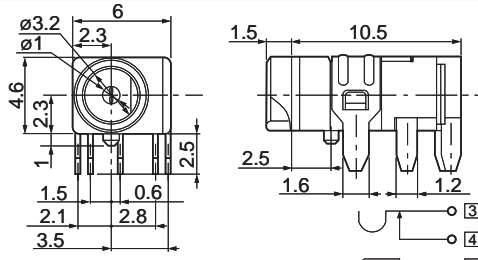

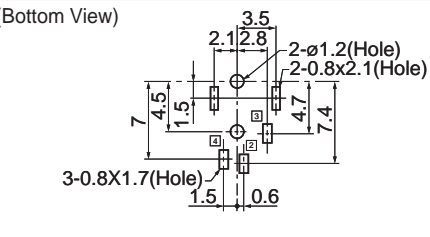
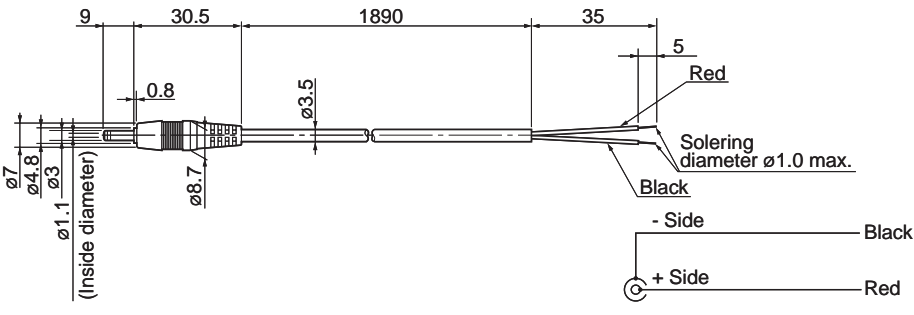
1. As short as 4.6mm, of great help for designing small and low profile equipment.
2. An anti-prying force frame can be attached.
3. Embossed-taped supply can be made on request.
4. Both SMD and through hole types are available.
5. Housing material is using 94V-0 material. (except for LLP0206-1891F).

### Specification

1. Rating : 1A, 12V DC
2. Contact Resistance : 30mΩ max.
3. Insulation Resistance : 100MΩ min. 500V DC
4. Withstanding Voltage : 500V AC (for one minute)
5. Operating Temperature and Humidity Range :  
-30°C to +80°C, 85% R.H. max.

### Application

Mobilephones, small power transceivers, etc.

Part No.	Dimension / Circuits	P.C.Board Dimension (The Pattern Side)
<b>LGP2331-0400F</b> <b>LGP2331-0401F (Taping)</b>  <b>(SMD Type)</b>	 <500pcs/reel> <b>Circuits</b> 	(Top View)  LGP2331-0400F : Manual Soldering LGP2331-0401F : Reflow Soldering
<b>LGP2331-0500F</b>  <b>(Through Hole Type)</b>	 <b>Circuits</b> 	(Bottom View)  [t=1.0] Manual Soldering
<b>LLP0206-1891F</b> <b>(Plug)</b>	 <b>Circuits</b> 