

Mini Jacks

3.5mm Dia. Jack : JK-35 Series

■ Features

1. It is a small jack with a diameter of 3.5 mm.
2. A wide selection is available including SMD, DIP and Mid Mount types.

■ Specifications

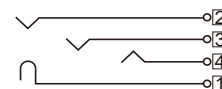
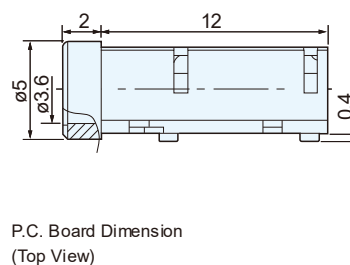
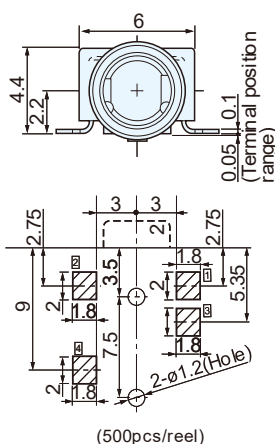
- Applicable Plug Diameter : $\phi 3.5\text{mm}$
- Number of Poles : 3, 4
- Mounting Method : SMD Type, DIP Type, Mid Mount Type
- Rating : 12V DC, 1A
- Contact Resistance : 30m Ω max., 50m Ω max (Depends on product part number)
- Insulation Resistance : 100M Ω min. at 500V DC
- Withstanding Voltage : 500V AC (for one minute)



LGY2209-0101F

SMD Type

Circuit



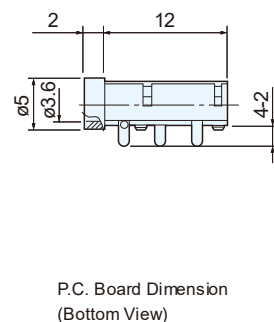
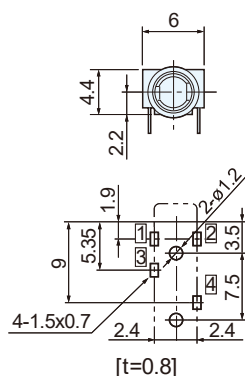
Reflow Soldering



LGY2209-0300F

DIP Type

Circuit



Manual Soldering

Mini Jacks

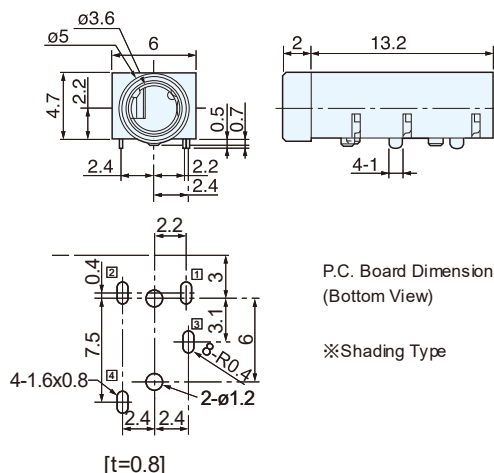
3.5mm Dia. Jack : JK-35 Series



LGY2209-0801F

DIP Type

Circuit

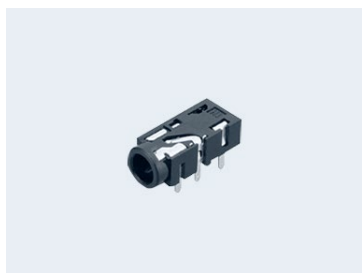


P.C. Board Dimension
(Bottom View)

※Shading Type



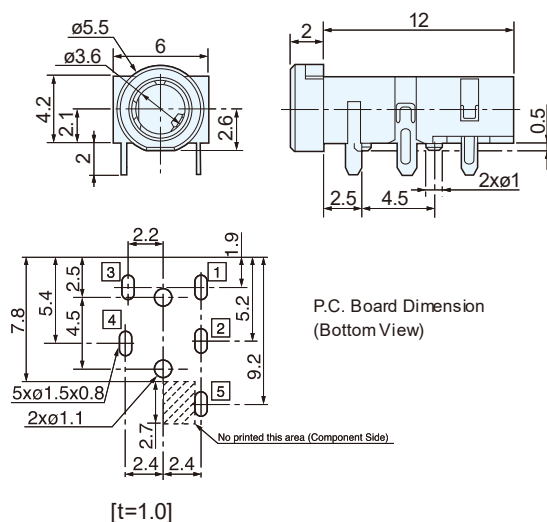
Reflow Soldering
Manual Soldering



LGY2109-0200F

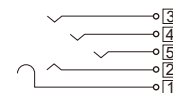
DIP Type

Circuit



P.C. Board Dimension
(Bottom View)

No printed this area (Component Side)



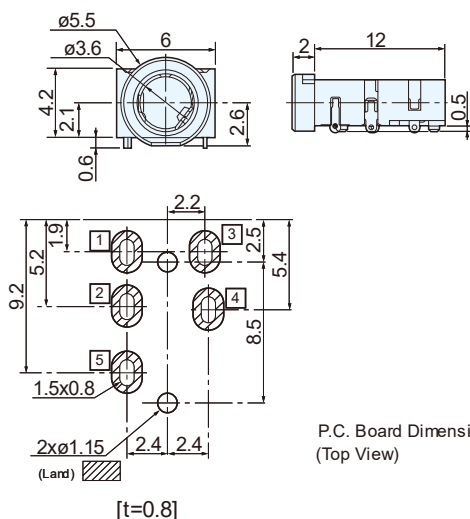
Manual Soldering



LGY2109-1701F

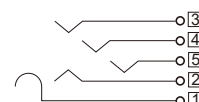
DIP Type

Circuit



P.C. Board Dimension
(Top View)

(Land)



Reflow Soldering
Manual Soldering

Mini Jacks

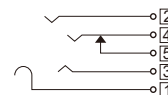
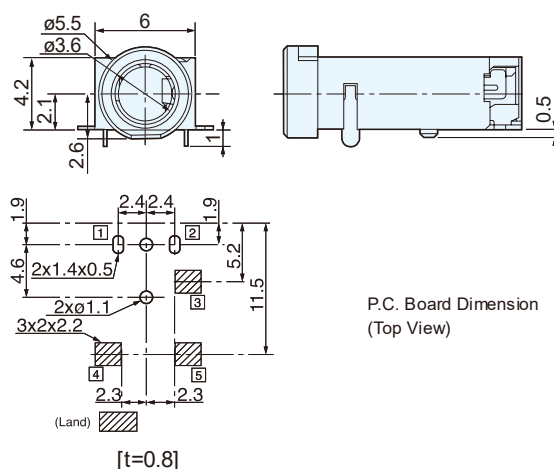
3.5mm Dia. Jack : JK-35 Series



LGY2109-3301F

DIP/SMD Type

Circuit



Reflow Soldering

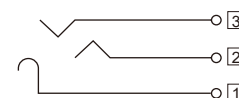
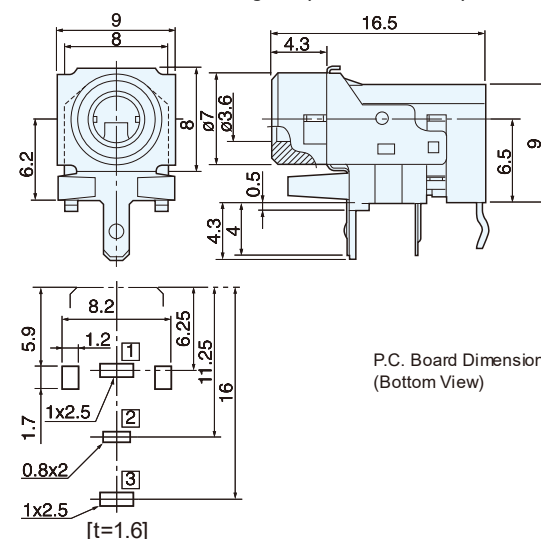


LGY6502-0800F

DIP Type

Circuit

Noise-Resistant Designed (With Earth Plate)



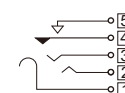
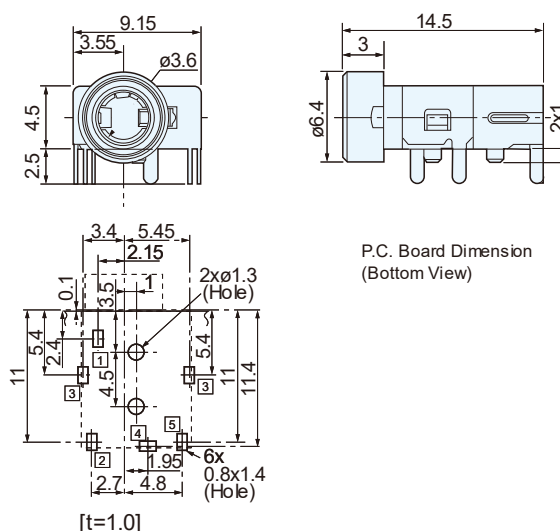
Flow Soldering



LGS2318-0900F

DIP Type

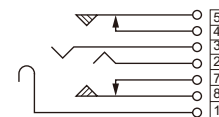
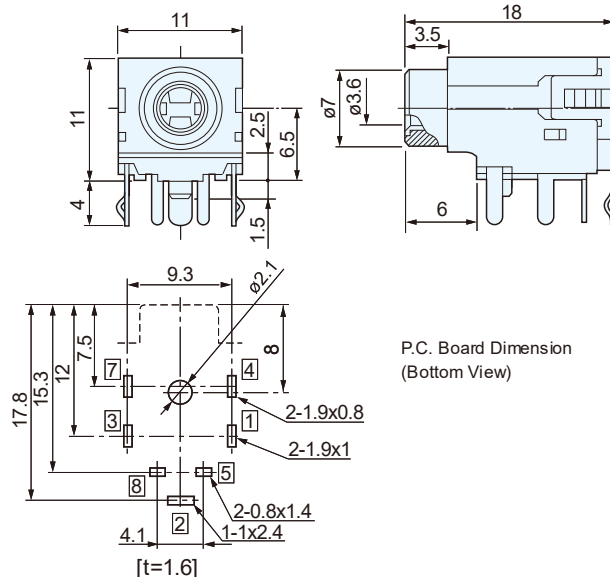
Circuit



Manual Soldering



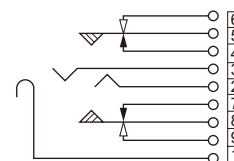
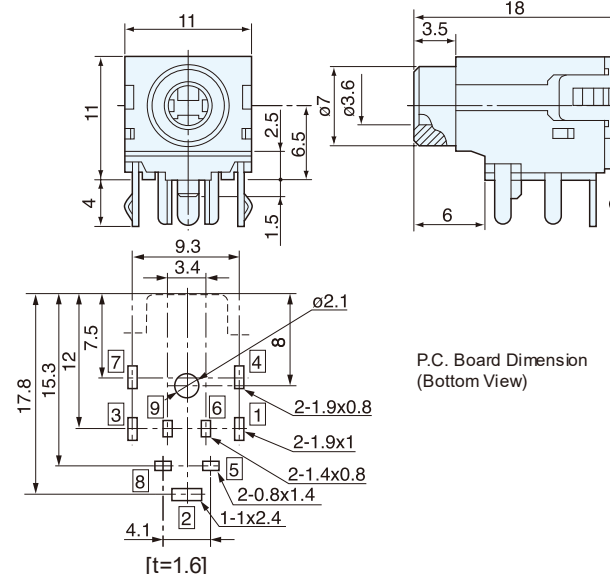
Circuit



Flow Soldering



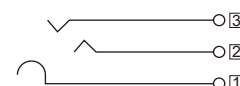
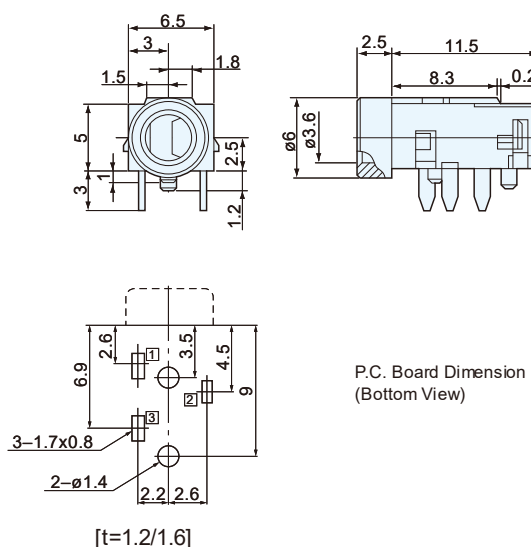
Circuit



Flow Soldering



Circuit



Flow Soldering
(Please contact about
soldering condition)
Manual Soldering

Mini Jacks

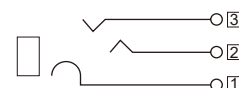
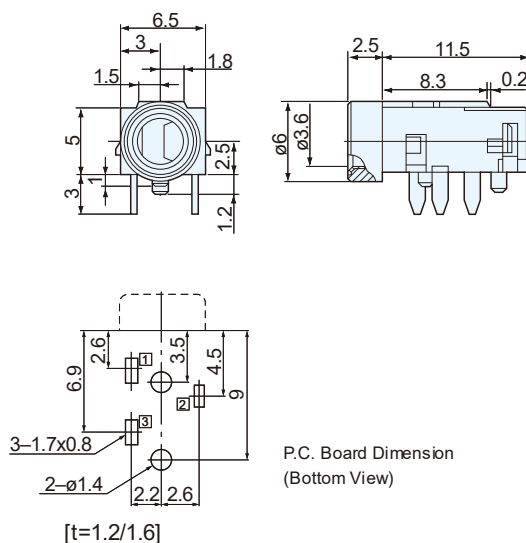
3.5mm Dia. Jack : JK-35 Series



LGY2512-0100F

DIP Type

Circuit



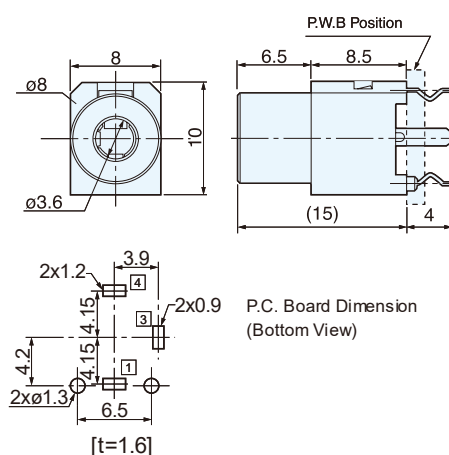
Flow Soldering
(Please contact about
soldering condition)
Manual Soldering



LGT8502-0200F

DIP Type

Circuit



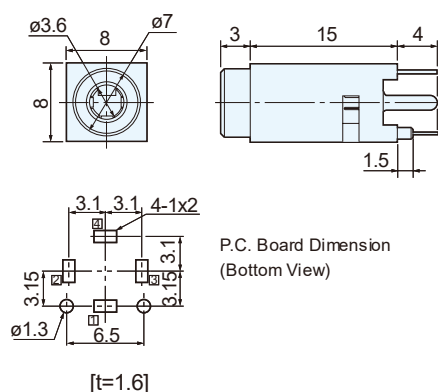
Flow Soldering
Manual Soldering



LGT1509-0200F

DIP Type

Circuit



Flow Soldering
Manual Soldering

Mini Jacks

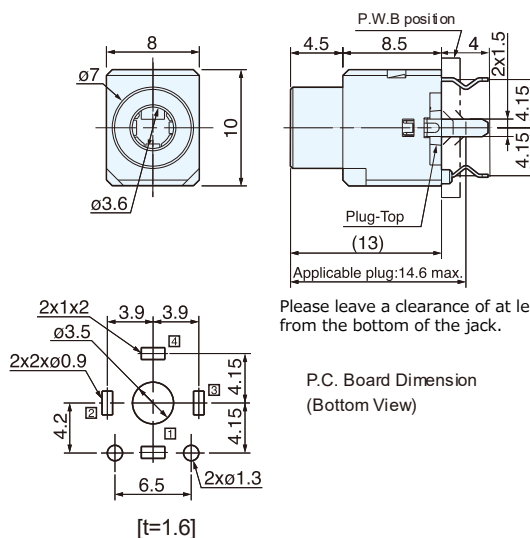
3.5mm Dia. Jack : JK-35 Series



LGT8509-0300F

DIP Type

Circuit



Please leave a clearance of at least 1.6 mm from the bottom of the jack.

P.C. Board Dimension
(Bottom View)



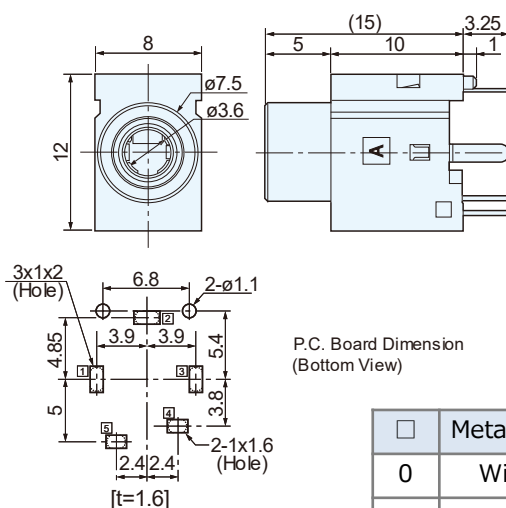
Manual Soldering



LGM10□9-0100F

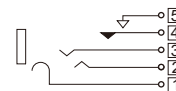
DIP Type

Circuit



P.C. Board Dimension (Bottom View)

☐	Metal Sleeve
0	Without
1	With



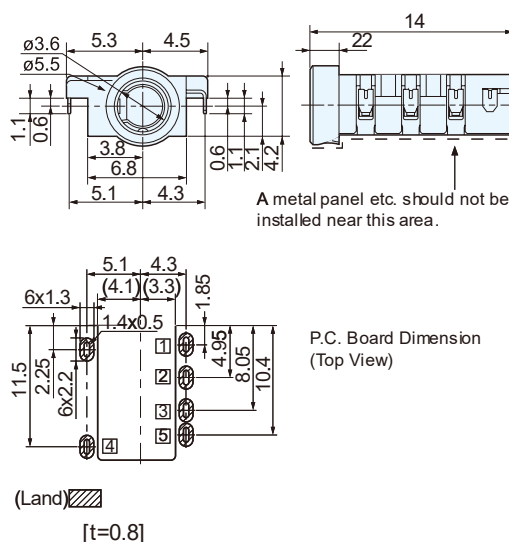
Manual Soldering



LGY0609-0600F

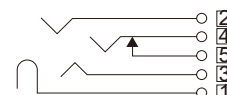
Mid Mount Type
DIP Type

Circuit



A metal panel etc. should not be installed near this area.

P.C. Board Dimension
(Top View)



Reflow Soldering
Manual Soldering