# Parallel type power supply socket for surface mounting [HH-51] [HHO-51]

- This socket can connect the PC boards in parallel.
- This can supply power.
- Material

• HH-51 Body: Brass

Contact: Beryllium copper

• HHO-51: Brass

• Finish: Gold plating over nickel base

• Rated current: 20A

• Contact resistance: 10m Ω or less • Insertion / removal forces: 150g or over

• Insertion / removal frequency: 100 times or over

• Adaptive male pin diameter:  $\phi$  1.7 to  $\phi$  2.1

Operating temperature range: −40 to +125°C

#### Part number

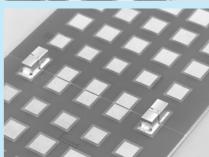
Part number	Package
HH-51	Bulk (100pcs/pack)
HH-51-T	Reel (300pcs/reel)
HHO-51	Bulk (100pcs/pack)
HHO-51-T	Reel (200pcs/reel)

### Recommended land diameter

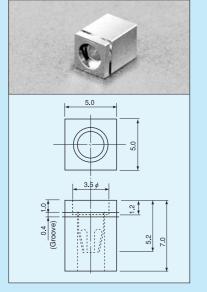




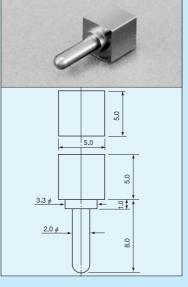




HH-51 HHO-51

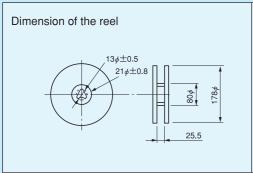


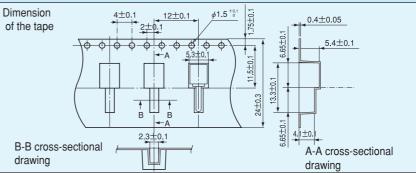
Part number HH-51



Part number HHO-51

## ■ Dimension of the reel (HHO-51-T)

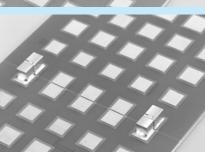




<sup>\*</sup> The dimension of the reel for HH-51-T is the same as that for HH-5.



# Example of usage



#### Instructions for use

The grooved side of HH-51 is the direction for inserting the pin.