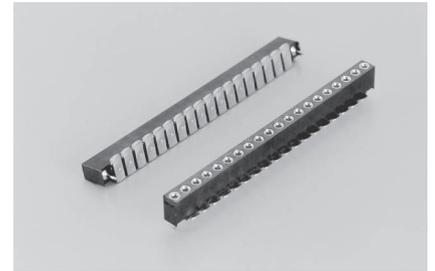


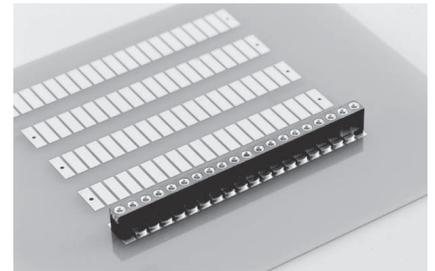
Socket for two-tiered installation for surface mounting (strong type)

PES-2 (10pcs/pack)

- By combining this with OVS series described in the previous page, printed boards can be inserted or removed in the two-tiered state.
- In the same manner as the socket for face mounting, the positioning sockets can be used electrically.
- Pitch: 2.54 mm, Max. 20P connected
- Material Resin part: PPS black (UL94V-0)
 Socket part Body: Brass
 Contact: Beryllium copper
- Finish Body: Gold plating over nickel base
 Contact: Gold plating over nickel base
- Rated current: 3A
- Insulation resistance: 500M Ω or over
- Withstand voltage: 1000V AC, DC per minute
- Contact resistance: 10m Ω or less
- Insertion / removal durability : 100 cycles
- Insertion / removal forces: 70g or over (per pin)
- Adaptive male pin diameter: φ 0.6 to φ 0.8
- Operating temperature range: - 40 to + 125℃

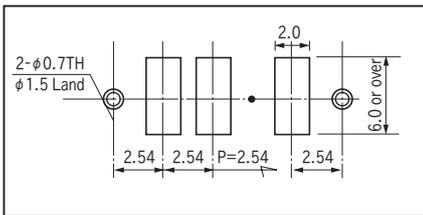


■ Example of usage

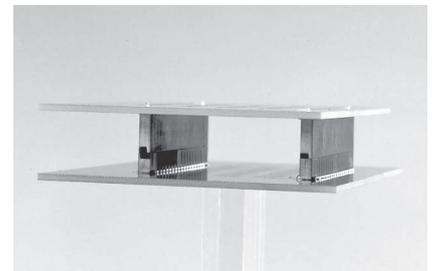
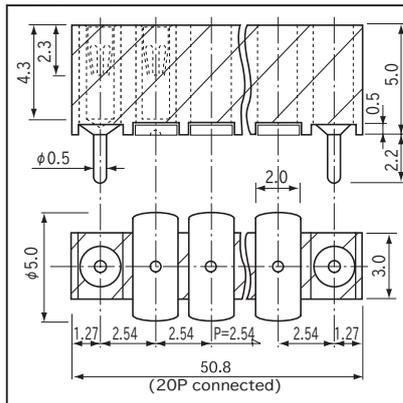


■ Part No.:
PES-2

■ Recommended land information



■ Dimension



When PES-2 and OVS series are combined

■ How to order

PES-2-10P



Please fill in the desired number of poles.
 (Please fill in the number of poles including the positioning sockets.)
 (Maximum number: 20 P)
 (With 8P as the face mounting socket and 2P as the positioning socket)

- We can manufacture the product without positioning pins.
 (Please contact us.)

■ Instructions for mounting

In the case that a warpage occurs on the resin part during reflow because many pins are connected for use, apply an adhesive to several positions.



When PES-2 and OW series are combined