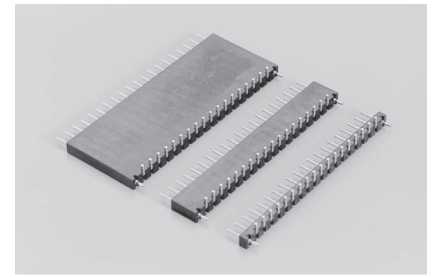


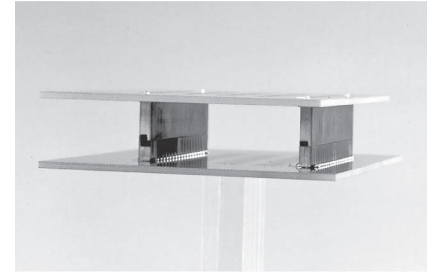
Terminal for two-tiered installation for surface mounting (strong type) (with positioning pin)

OVS series (10pcs/pack)

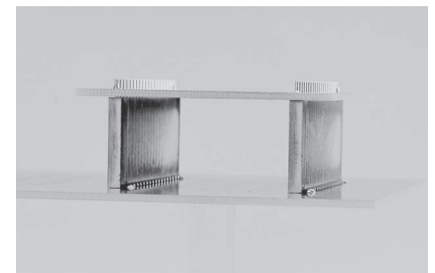
- This is used for fitting a surface mounting board to a board by two-tiered installation (insertion / removal type) (the insertion side socket part number: PES-2).
- This can be mounted to a surface mounting board and fitting the board to TH board on top by two-tiered installation (fixed type).
- This product has positioning pins and positioning is easy. (Same as the surface mounting pin, the positioning pins can be used electrically.)
- Pitch: 2.54 mm
- Material Resin part: PPS black (UL94V-0)
Pin part: Phosphor bronze
- Finish: Gold plating over nickel base
- Rated current: 4A
- Insulation resistance: 500M Ω or over
- Withstand voltage: 1000V AC, DC per minute
- Operating temperature range: - 40 to + 125°C



■ Example of usage



Combination of OVS series and PES-2 (insertion / removal type)

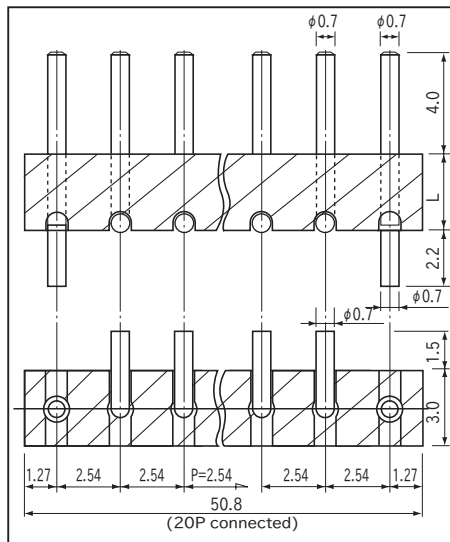


Soldering TH board directly to OVS series (fixed type)

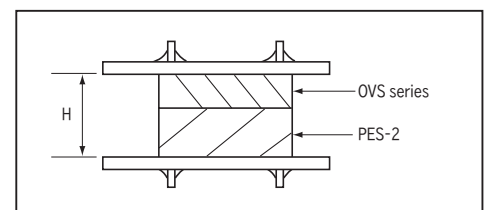
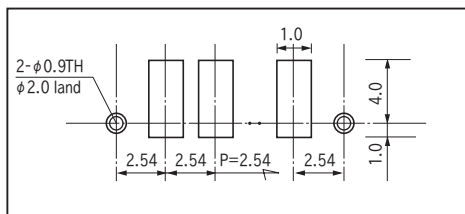
■ Part No.

Part No.	L	H
OVS-2	2	7
OVS-3	3	8
OVS-4	4	9
OVS-5	5	10
OVS-6	6	11
OVS-7	7	12
OVS-8	8	13
OVS-9	9	14
OVS-10	10	15
OVS-15	15	20
OVS-20	20	25

■ Dimension



■ Recommended land information



* The dimension H is the height between the boards when this is combined with PES-2.

■ How to order

OVS-2-10P

↑ Please fill in the desired number of poles. (Maximum number: 20 P)
(With 8P as the pins for surface mounting and 2P as the positioning pins)

■ 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.