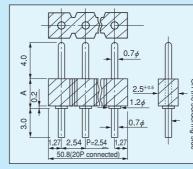
## For insertion / removal of two-tiered type (strong type) (Pitch: 2.54 mm) [OW series] (10pcs/pack)

- This is used for removal / insertion PC boards of two-tiered type. (Mating socket: PM-61)
- Pitch: 2.54 mm, 20P connected
- Material Pin part: Phosphor bronze、Finish: Gold plating over nickel base
   Resin part: PBT black (UL94V-0)
- Rated current: 4A
- Insulation resistance:500M Ω or over
- Withstand voltage: 1000V AC, DC per minute
  Operating temperature range: -40 to +125°C
- Printed board fitting hole diameter: φ 0.9
- Adaptive socket: PM-61

| Part number | Α    | Н    |
|-------------|------|------|
| OW-3- 1.2   | 1.2  | 6.2  |
| OW-3- 2     | 2    | 7    |
| OW-3- 3     | 3    | 8    |
| OW-3- 4     | 4    | 9    |
| OW-3- 5     | 5    | 10   |
| OW-3- 7     | 7    | 12   |
| OW-3-10     | 10   | 15   |
| OW-3-12.5   | 12.5 | 17.5 |
| OW-3-15     | 15   | 20   |
| OW-3-17.5   | 17.5 | 22.5 |
| OW-3-20     | 20   | 25   |
| OW-3-25     | 25   | 30   |
| OW-3-30     | 30   | 35   |

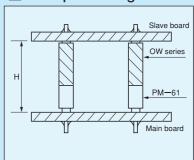
The dimension H indicates the distance between the main board and the slave board when PM-61 is used.

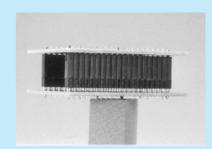


 Without the edge R for OW-3-25, and 30



## ■ Example of usage





## ■ How to order:

OW-3-5-10P



Please fill in the number of poles. (If the number is not specified, we will deliver the (Maximum number: 20P) part of the maximum number of connection.)

## Socket for OW series (Pitch: 2.54 mm) [Part number: PM-61] (10pcs/pack)

- By combining with OW series described above, this can be used for mounting PC boards by two-tiered installation.
- This can be used for LED sockets.
- Pitch: 2.54 mm, 20P connected
- Material Body: Brass (Tin plating over nickel base)

Contact: Beryllium copper (gold plating) Resin: PBT black (UL94V-0)

- Rated current: 3A
   Contact resistance:10m Ω or less
- Insulation resistance:500MΩ or over
   Withstand voltage: 1000V AC, DC per minute
- Insertion / removal frequency: 100 times or over Removal /Insertion forces: 70g or over (per pin)
- Operating temperature range: -40 to +125℃
- Adaptive male pin diameter: φ 0.6 to φ 0.8
- ullet Printed board fitting hole diameter:  $\phi$  0.8
- Part number: PM-61
- How to order:

PM-61-10P



Please fill in the number of poles. (If the number is not specified, we will deliver the (Maximum number: 20P) part of the maximum number of connection.)



