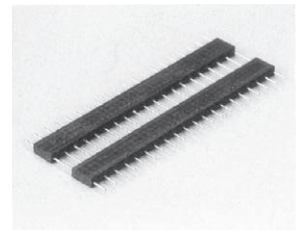


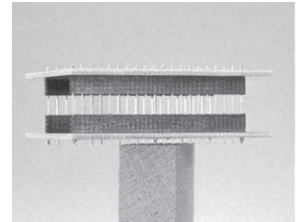
(h=5.5mm to 22mm) Super-small terminal for two-tiered installation (Pitch: 1.27mm, 2.54mm)

**MB series (10pcs/pack) [fixed type]**

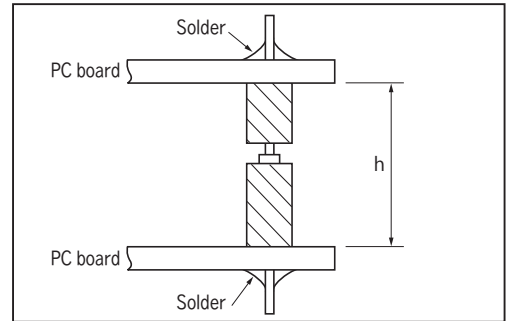
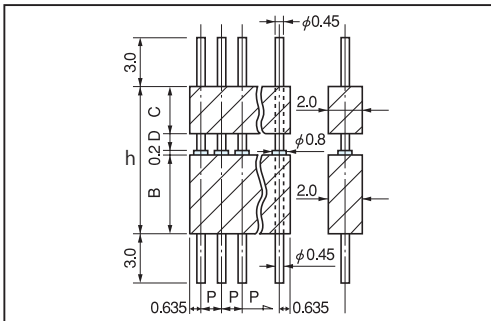
- This is used for mounting PC boards by two-tiered installation.
- The boards are fixed by soldering.
- Two types of pitch, (1.27mm and 2.54mm) are available.
- Material
  - Resin part: PCT resin black (UL94V-0)
  - Pin part: Phosphor bronze, Finish: Gold plating over nickel base
- Rated current: 2A
- Insulation resistance: 500M Ω or over
- Withstand voltage: 1000V AC, DC per minute (MB-3 series)  
700V AC, DC per minute (MB-1 series)
- Operating temperature range: - 40 to + 125°C
- Printed board fitting hole diameter: φ 0.6



■ Example of usage



■ Dimension



| Part No. | h | B | C | D | P | Number of poles connected |
|----------|---|---|---|---|---|---------------------------|
|          |   |   |   |   |   |                           |

| Part No. | h   | B   | C   | D    | P    | Number of poles connected |
|----------|-----|-----|-----|------|------|---------------------------|
| MB-3-5.5 | 5.5 | 4.3 | 1.0 | 0    | 2.54 | 20                        |
| MB-3-6.0 | 6.0 | 4.8 | 1.0 | 0    | 2.54 | 20                        |
| MB-3-6.5 | 6.5 | 4.8 | 1.0 | 0.5  | 2.54 | 20                        |
| MB-3-7.0 | 7.0 | 4.8 | 1.8 | 0.2  | 2.54 | 20                        |
| MB-3-7.5 | 7.5 | 4.8 | 2.3 | 0.2  | 2.54 | 20                        |
| MB-3-8.0 | 8.0 | 4.8 | 2.8 | 0.2  | 2.54 | 20                        |
| MB-3-8.5 | 8.5 | 4.8 | 3.3 | 0.2  | 2.54 | 20                        |
| MB-3-9.0 | 9.0 | 4.8 | 3.8 | 0.2  | 2.54 | 20                        |
| MB-3-9.5 | 9.5 | 4.8 | 4.3 | 0.2  | 2.54 | 20                        |
| MB-3-10  | 10  | 4.8 | 4.8 | 0.2  | 2.54 | 20                        |
| MB-3-11  | 11  | 4.8 | 4.8 | 1.2  | 2.54 | 20                        |
| MB-3-12  | 12  | 4.8 | 4.8 | 2.2  | 2.54 | 20                        |
| MB-3-13  | 13  | 4.8 | 4.8 | 3.2  | 2.54 | 20                        |
| MB-3-14  | 14  | 4.8 | 4.8 | 4.2  | 2.54 | 20                        |
| MB-3-15  | 15  | 4.8 | 4.8 | 5.2  | 2.54 | 20                        |
| MB-3-16  | 16  | 4.8 | 4.8 | 6.2  | 2.54 | 20                        |
| MB-3-17  | 17  | 4.8 | 4.8 | 7.2  | 2.54 | 20                        |
| MB-3-18  | 18  | 4.8 | 4.8 | 8.2  | 2.54 | 20                        |
| MB-3-19  | 19  | 4.8 | 4.8 | 9.2  | 2.54 | 20                        |
| MB-3-20  | 20  | 4.8 | 4.8 | 10.2 | 2.54 | 20                        |
| MB-3-21  | 21  | 4.8 | 4.8 | 11.2 | 2.54 | 20                        |
| MB-3-22  | 22  | 4.8 | 4.8 | 12.2 | 2.54 | 20                        |

■ How to order:

MB-1-6.0-10P



Please fill in the number of poles.

(If the number is not specified, we will deliver the part of the maximum number of connection.)