(h=1.2 to 5.0mm) 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

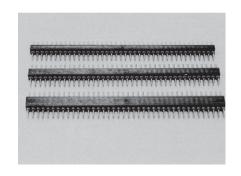
Insulation resistance:500M Ω or over

Withstand voltage: 1000V AC, DC per minute (MB-3 series)
 700V AC, DC per minute (MB-1 series)

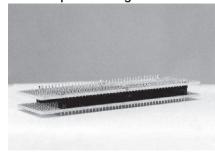
Operating temperature range: -40 to + 125℃
Printed board fitting hole diameter: \$\phi\$ 0.6

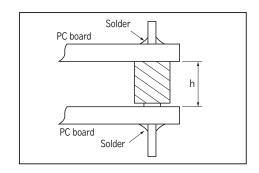
Part No.	Р	В	А	h	Number of poles connected
MB-3-2.0	2.54	2.2	1.8	2.0	20
MB-3-2.5	2.54	2.2	2.3	2.5	20
MB-3-3.0	2.54	2.2	2.8	3.0	20
MB-3-3.5	2.54	2.2	3.3	3.5	20
MB-3-4.0	2.54	2.2	3.8	4.0	20
MB-3-4.5	2.54	3.0	4.3	4.5	20
MB-3-5.0	2.54	3.0	4.8	5.0	20

Part No.	Р	В	А	h	Number of poles connected
MB-3-1.2H	2.54	4.5	1.0	1.2	20
MB-3-2.0H	2.54	4.5	1.8	2.0	20
MB-3-2.5H	2.54	4.5	2.3	2.5	20
MB-3-3.0H	2.54	4.5	2.8	3.0	20
MB-3-3.5H	2.54	4.5	3.3	3.5	20
MB-3-4.0H	2.54	4.5	3.8	4.0	20
MB-3-4.5H	2.54	4.5	4.3	4.5	20
MB-3-5.0H	2.54	4.5	4.8	5.0	20

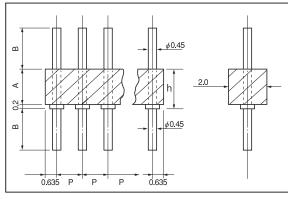


■ Example of usage





■ Dimension



• H series are used for the printed boards with a thickness of 2.0 to 4.0

How to order:

MB-1-4.0- $\underbrace{10P}$

Please fill in the number of poles.

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