

(H=5.5mm to 22mm)

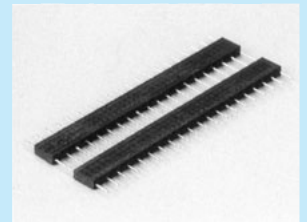
Super-small terminal for two-tiered installation [fixed type] [MB series] (Pitch: 1.27 mm, 2.54 mm) (10pcs/pack)

- This is used for mounting PC boards by two-tiered installation.
- The two boards are fixed by soldering.
- Two types, with a pitch of 1.27 mm and 2.54 mm, are available.
- Material

Resin part: PCT resin black (UL94V-0)

Pin part: Phosphor bronze, Finish: Gold plating over nickel base

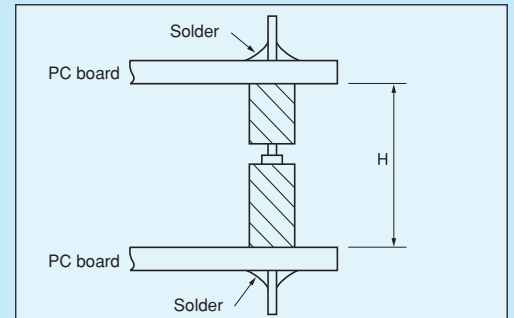
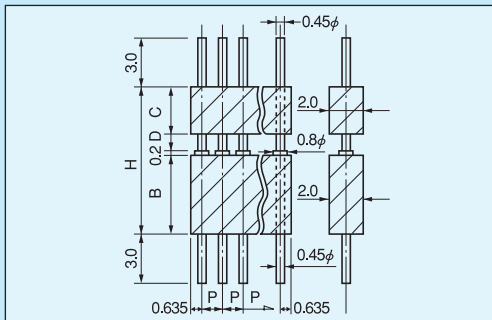
- Rated current: 2A
- Insulation resistance: 500MΩ or over
- Withstand voltage: 1000V AC, DC per minute (MB-3 series)  
700V AC, DC per minute (MB-1 series)
- Operating temperature range: -40 to +125°C
- Printed board fitting hole diameter: φ 0.6



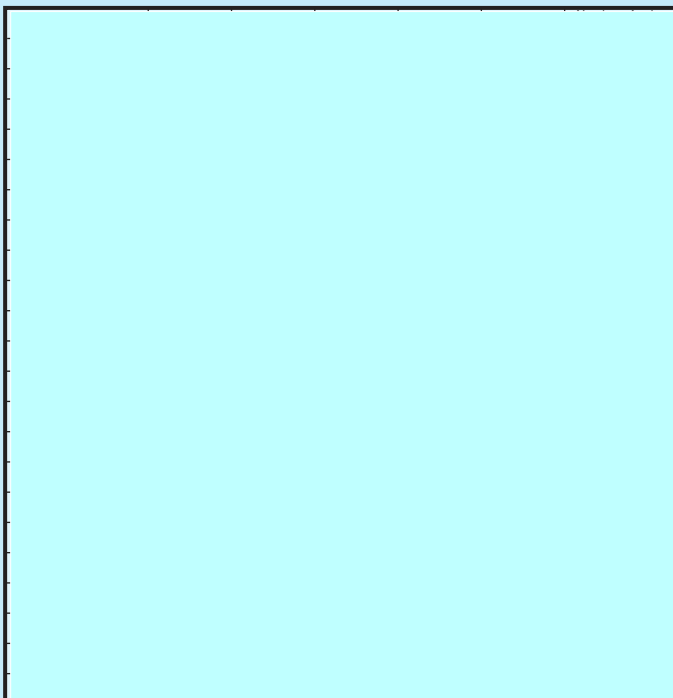
Example of usage



Dimension



For two-tiered installation



Part number	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.)