Super-small terminal for two-tiered installation (Pitch: 1.27mm) [fixed type]

MBW-1 series (10pcs/pack)

- This is used for mounting PC boards by two-tiered installation.
- The two boards are fixed by soldering.
- This terminal has two rows with a pitch of 1.27mm and the maximum number of poles is 40PW.
- The height ranges from 2.0mm to 5.0mm
- Material

Resin part: PPS resin black (UL94V-0)

Pin part: Phosphor bronze,

• Finish: Gold plating over nickel base

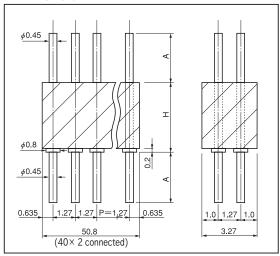
Rated current: 2A

• Insulation resistance:500M Ω or over

Withstand voltage: 700V AC, DC per minute
Operating temperature range: -40 to + 125℃

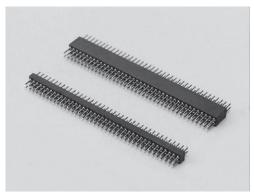
• Printed board fitting hole diameter: φ 0.6

■ Dimension

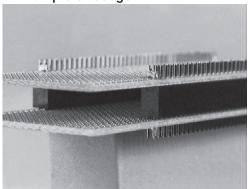


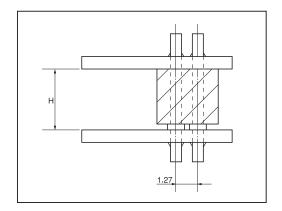
■ Part No.

Part No.	А	Н
MBW-1-2.0	2.2	2.0
MBW-1-2.5	2.2	2.5
MBW-1-3.0	2.2	3.0
MBW-1-3.5	2.2	3.5
MBW-1-4.0	2.2	4.0
MBW-1-4.5	3.0	4.5
MBW-1-5.0	3.0	5.0



■ Example of usage





■ How to order:

MBW-1-2.0-10PW

Please fill in the number of poles on one side. (In this case, the total number of pins is 20P.) (If the number of poles is not specified, we will deliver 40PW, the maximum number of poles.)