Super-small terminal for two-tiered installation (Pitch: 1.27, 1.778, 2.0, 2.54 mm)

MX series (10pcs/pack)

- This is used for mounting PC boards by two-tiered installation.
- Four types: with a pitch of 1.27 mm, 1.778 mm, 2.0 mm, and 2.54 mm, are available.
- Material

Resin part: PCT resin black (UL94V-0),

PPS resin black (UL94V-0) (MX-17 series only)

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

• Rated current: 2A

• Insulation resistance:500M Ω or over

• Withstand voltage: 1000V AC, DC

700V AC, DC (MX-1 series)

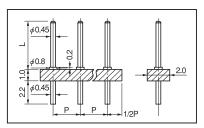
• Operating temperature range: - 40 to + 125℃

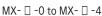
Printed board fitting hole diameter: φ 0.6

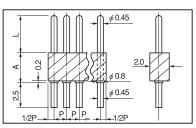
• Adaptive socket: ME, MF series

■ How to order:

MX-1-1-10P
Please fill in the number of poles.
(If the number is not specified, we will deliver the part of the maximum number of connection.)

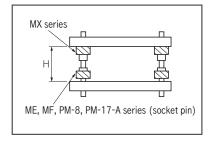






MX- □ -5 to MX- □ -10





■ Example of usage



Part No.	L	Р	Maximum number of pins connected	Н	Adaptive socket pin
MX- 1-0	3.0	1.27	40	_	_
MX- 1-1	3.7	1.27	40	5.65	ME-1-1,ME-10-1
MX- 1-2	4.4	1.27	40	6.05	//
MX- 1-3	4.9	1.27	40	6.55	//
MX- 1-4	5.4	1.27	40	7.05	//

Part No.	L	А	Р	Maximum number of pins connected	Н	Adaptive socket pin
MX-1-5	3.8	3.0	1.27	40	7.45	ME-1-1,ME-10-1
MX-1-6	3.8	3.5	1.27	40	7.95	//
MX-1-7	3.8	4.0	1.27	40	8.45	//
MX-1-8	3.8	4.5	1.27	40	8.95	//
MX-1-9	3.8	5.0	1.27	40	9.45	//
MX-1-10	4.3	5.0	1.27	40	9.95	//
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The dimension H indicates the distance between the printed boards when combining MX series with ME, MF series, PM-8 or PM-17-A