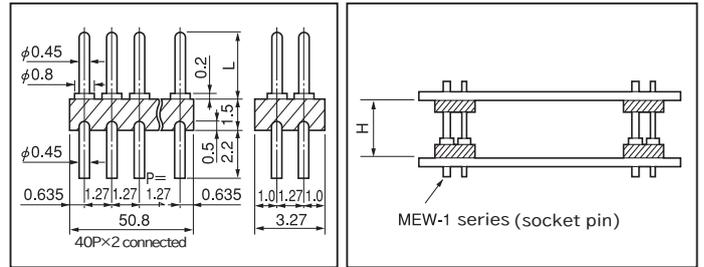
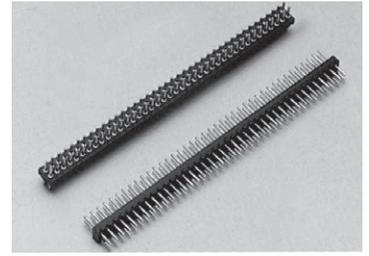


Super-small terminal for two-tiered installation(two-row type) (Pitch: 1.27mm)

MXW-1 series (10pcs/pack)

- This is used for mounting PC boards by two-tiered installation.
- This terminal is of two-row type with a pitch of 1.27 mm.
- 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: 700V AC, DC per minute
- Operating temperature range: - 40 to + 125°C
- Printed board fitting hole diameter: φ 0.6
- Adaptive socket: MEW-1 series



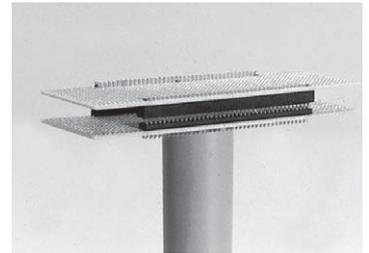
* The dimension H indicates the distance between the boards when combining MXW-1 series with MEW-1 series

Part No.	L	Number of pins connected	H	Adaptive socket pin
MXW-1-1	2.8	40 × 2	4.9	MEW-1-1, MEW-10-1
MXW-1-2	3.4	40 × 2	5.5	MEW-1-1, MEW-10-1
MXW-1-3	3.9	40 × 2	6.0	MEW-1-1, MEW-10-1
MXW-1-4	4.4	40 × 2	6.5	MEW-1-1, MEW-10-1
MXW-1-5	4.9	40 × 2	7.0	MEW-1-1, MEW-10-1
MXW-1-6	5.4	40 × 2	7.5	MEW-1-1, MEW-10-1
MXW-1-7	5.9	40 × 2	8.0	MEW-1-1, MEW-10-1

How to order:

MXW-1-1-20PW

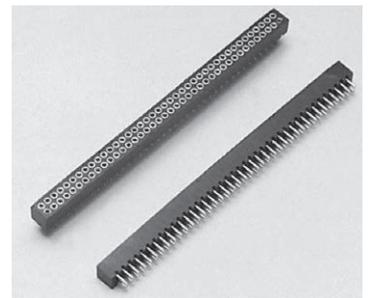
Please fill in the number of poles on one side.
(Maximum number: 40PW)
(If the number is not specified, we will deliver 40PW.)



Super-small socket pin (two-row type) (Pitch: 1.27mm)

Part No.: MEW-1-1 (10pcs/pack)

- By combining with MXW-1 series, PC boards can be mounted by two-tiered installation.
- This terminal is of two-row type with a pitch of 1.27mm.
- Material
 - Resin part: PCT black (UL94V-0),
 - Socket part Body: Brass: Plating is as shown below.
 - Contact part: Beryllium copper: Gold plating over nickel base
- Rated current: 1A
- Insulation resistance: 500M Ω or over
- Withstand voltage: 500V AC, DC per minute
- Insertion / removal durability : 100 cycles
- Insertion / removal forces: 50g or over (per pin)
- Contact resistance: 10m Ω or less
- Adaptive male pin diameter: φ 0.35 to φ 0.47
- Printed board fitting hole diameter: φ 0.6



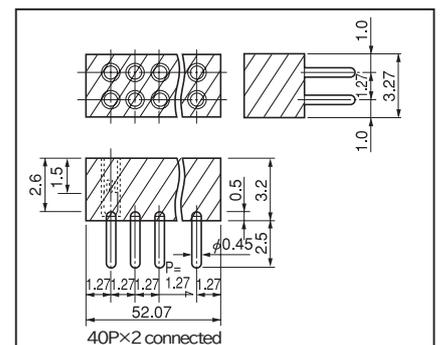
Part No.

Part No.	Body plating
MEW-1-1	Tin plating over nickel base
MEW-10-1	Gold plating over nickel base

How to order:

MEW-1-1-10PW

Please fill in the number of poles on one side.
(Maximum number: 40PW)
(If the number is not specified, we will deliver 40PW.)



MEW-1-1
MEW-10-1