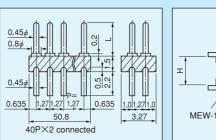
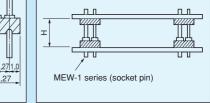
## Super-small terminal for two-tiered installation (two-row type) [MXW-1 series] (Pitch: 1.27 mm) (10pcs/pack)

- This is used for mounting PC boards by two-tiered installation.
- This terminal is of double size 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  $\Omega\,$  or over
- Withstand voltage: 700V AC, DC per minute
- Operating temperature range:−40 to +125°C
- Printed board fitting hole diameter:  $\phi 0.6$
- Adaptive socket: MEW-1 series

Part number	L	Number of pins connected	Н	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





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

## 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) [Part number: MEW-1-1] (Pitch: 1.27 mm) (10pcs/pack)

Part number

Body plating

Tin plating over Ni

MEW-10-1 Gold plating over Ni

Part number

MEW-1-1

- By combining with MXW-1 series, PC boards can be mounted by two-tiered installation.
- This terminal is of double size type with a pitch of 1.27 mm.
- 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
- $\bullet$  Insulation resistance: 500M  $\Omega\,$  or over
- Withstand voltage: 500V AC, DC per minute
- Insertion / removal frequency: 100 times or over
- Insertion / removal forces: 50g or over (per pin)
- $\bullet$  Contact resistance:  $10m\,\Omega\,$  or less
- Adaptive male pin diameter:  $\phi$  0.35 to  $\phi$  0.47
- Printed board fitting hole diameter:  $\phi 0.6$

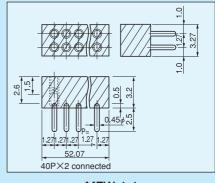
## How to order:

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

