Terminal for super-small two-tiered installation (Pitch: 1mm)

Part No.: MY-1.0-2.6 (10pcs/pack)

• This is used for mounting PC boards by two-tiered installation.

• Pitch: 1 mm

Material

Resin part: PPS resin black (UL94V-0)

Pin: Phosphor bronze

Finish: Gold plating over nickel base

• Rated current: 1A

• Insulation resistance: $500M \Omega$ or over

• Withstand voltage: 500V AC, DC per minute

Operating temperature range: -40 to + 125℃

• Printed board fitting hole diameter:

 ϕ 0.4 to ϕ 0.5

Adaptive socket: PM-1.0

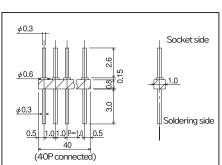
■ Part No.: MY-1.0-2.6

■ How to order:

MY-1.0-2.6-10P

Please fill in the desired number of poles.

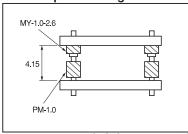
(If the number is not specified, we will deliver 40P.)







■ Example of usage



When combining MY-1.0-2.6 with PM-1.0 (Between the PC boards: 4.15 mm)

Super-small socket pin (Pitch: 1 mm)

Part No.: PM-1.0 (10pcs/pack)

- This socket is made with a pitch of 1mm.
- By combining with MY-1.0-2.6 described above, PC boards can be mounted by two-tiered installation. (Between the boards: 4.15mm)
- Material

Resin part: PPS resin black (UL94V-0) Body: Brass:Gold plating over nickel base

Contact: Beryllium copper:Gold plating over nickel base

Rated current: 1A

• Insulation resistance: $500m \Omega$ or over

• Withstand voltage: 500V AC, DC per minute

 \bullet Contact resistance: 10m Ω or less

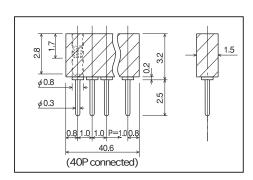
• Insertion / removal forces: 20g or over (per pin)

• Insertion / removal durability: 100 cycles

Operating temperature range: -40 to + 125℃

Adaptive male pin diameter: φ 0.2 to φ 0.35

ullet Printed board fitting hole diameter: ϕ 0.4 to ϕ 0.5



Rev. 44526A

■ Part No.: PM-1.0

■ How to order:

PM-1.0-10P

Please fill in the desired number of poles.
(If the number is not specified, we will deliver 40P.)