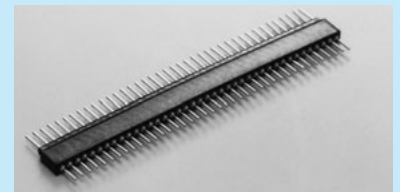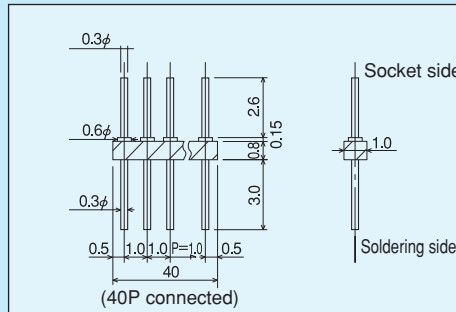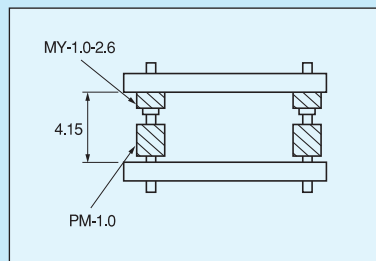## Terminal for super-small two-tiered installation [Part number: MY-1.0-2.6] (Pitch: 1 mm) (10pcs/pack)

- 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:500MΩ 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

0.3φ   0.6φ   0.3φ   2.6   0.15   0.8   3.0   1.0
Socket side
Soldering side
0.5 1.0 1.0 P=1.0 0.5
40
(40P connected)

■ **Example of usage**

MY-1.0-2.6
4.15
PM-1.0

When combining MY-1.0-2.6 with PM1.0
(Between the PC boards: 4.15 mm)

■ **Part number: MY-1.0-2.6**
■ **How to order:**

MY-1.0-2.6-10P
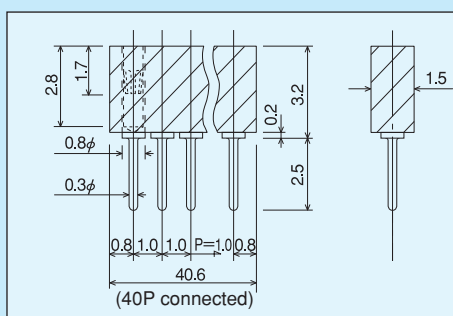
Please fill in the desired number of poles.
(If the number is not specified, we will deliver 40P.)

Super-small socket pin [Part number: PM-1.0] (Pitch: 1 mm) (10pcs/pack)

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

  Resin part: PPS resin black (UL94V-0)

  Body: Brass

  Contact: Beryllium copper
- Finish: Gold plating over nickel base
- Rated current: 1A
- Insulation resistance:500mΩ or over
- Withstand voltage: 500V AC, DC per minute
- Contact resistance:10mΩ or less
- Insertion / removal forces: 20g or over (per pin)
- Insertion / removal frequency: 100 times or over
- Operating temperature range:−40 to ＋125℃
- Adaptive male pin diameter: φ 0.2 to φ 0.35
- Printed board fitting hole diameter: φ 0.4 to φ 0.5

2.8   1.7   0.8φ   0.3φ   0.2   3.2   2.5   1.5
0.8 1.0 1.0 P=1.0 0.8
40.6
(40P connected)

■ **Part number:** 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.)