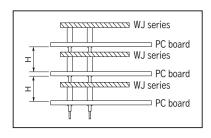
Socket for multiple-tiered installation

WJ series (10pcs/pack)

 This socket is used for mounting PC boards by multiple-tiered installation like stacked hoxes

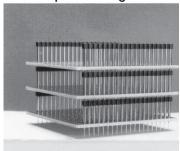
• Pitch: 2.54 mm, 20P connected

| Part No. | А | Н |
|----------|------|------|
| WJ-5 | 4.2 | 5.2 |
| WJ-6 | 5.0 | 6.0 |
| WJ-7 | 6.0 | 7.0 |
| WJ-8 | 7.0 | 8.0 |
| WJ-9 | 8.0 | 9.0 |
| WJ-10 | 9.0 | 10.0 |
| WJ-11 | 10.0 | 11.0 |
| WJ-12 | 11.0 | 12.0 |





■ Example of usage



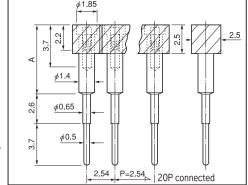
- Adaptive male pin diameter: ϕ 0.45 to ϕ 0.6
- \bullet Printed board fitting hole diameter: ϕ 0.8

■ How to order

WJ-5-10P

Please fill in the number of poles.

(If the number is not specified, we will deliver the part of the maximum number of poles, 20P.)



Sandwiched socket

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

• This is used for mounting PC boards on both sides (part surface side and soldering side).

• Pitch: 2.54 mm, 20P connected

• Adaptive male pin diameter: ϕ 0.45 to ϕ 0.6

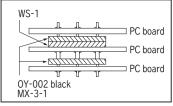
Recommended male pin side: OY-002 BLACK

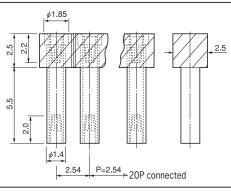
MX-3-1

Printed board fitting hole diameter: φ 1.6

■ Part No.: WS-1

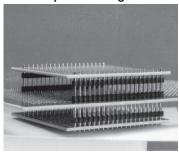
| Electrical specification | Rated current | 1A | |
|-----------------------------|-----------------------------------|-------------------------------|--|
| | Rated voltage | 125V AC,DC | |
| | Contact resistance | 10m $Ω$ or less | |
| | Insulation resistance | 500 M Ω or over | |
| | Withstand voltage | 1000V AC,DC per minute | |
| Mechanical specification | Operating temperature range | – 40 to + 125℃ | |
| | Insertion / removal durability | 100 cycles | |
| | Insertion forces | 70g or over (per pin) | |
| | Removal forces | 70g or over (per pin) | |
| Material | Resin part | PBT black (UL94V-0) | |
| | Inside contact | Beryllium copper | |
| | Body | Brass | |
| Plating | Inside contact | Gold plating over nickel base | |
| | Body | Gold plating over nickel base | |







■ Example of usage



■ How to order

WS-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 poles, 20P.)

^{*} The dimension H indicates the one with the PC board thickness 1.6 mm.