Jyanta connected

XR series (10pcs/pack)

- Maximum 20P conneced with 2.54mm pitch, this product can be used for short circuit.
- 3types available. Pin width (P) = 5.08mm, 7.62mm, or 10.16mm. (Example: IC part)
- This allows one-touch switching of signals up to 20 lines.
- With the height of 2 mm, it can be used in many situations.
- Material

Pin part: Beryllium copper Gold plating over nickel base

- Resin part: PBT resin (UL94V-0)
- Rated current: 1A
- Rated voltage: 125V AC, DC
- Contact resistance: $50m \Omega$ or less
- Insulation resistance: $500M \Omega$ or over
- Withstand voltage: 1000V AC, DC per minute
- Adaptive printed board: through hole diameter ϕ 0.8 to ϕ 0.90 foe the TH finish diameter.
- Adaptive printed board thickness: t0.8 to t1.6
- Operating temperature range: -40 to + 125℃
- Operating humidity range: 0 to 85%RH (Without dew condensation.)
- Frequency of use: 50 times or less (for the same through hole)

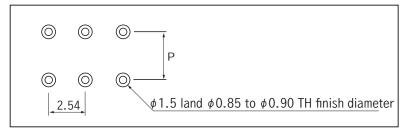
Insertion / removal forces (per pin)

I hrough hole	Insertion forces	Removal forces
φ 0.85	600g or less	100g or over
φ 0.9	300g or less	30g or over

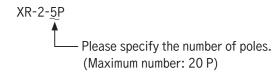
■ Part No.

Part No.	Р	А	В
XR-2	5.08	4.58	9.08
XR-3	7.62	7.12	11.62
XR-4	10.16	9.66	14.16

■ Recommended land information



■ How to order

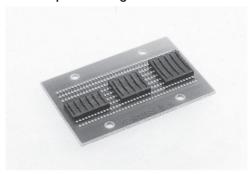


Instructions for use

- This product cannot be used in a copper through hole board. (Due to quick oxidization of copper)
- When a large number of pins are connected, significant power is required for removal. Please remove it from one side to the other.



■ Example of usage



■ Dimension

