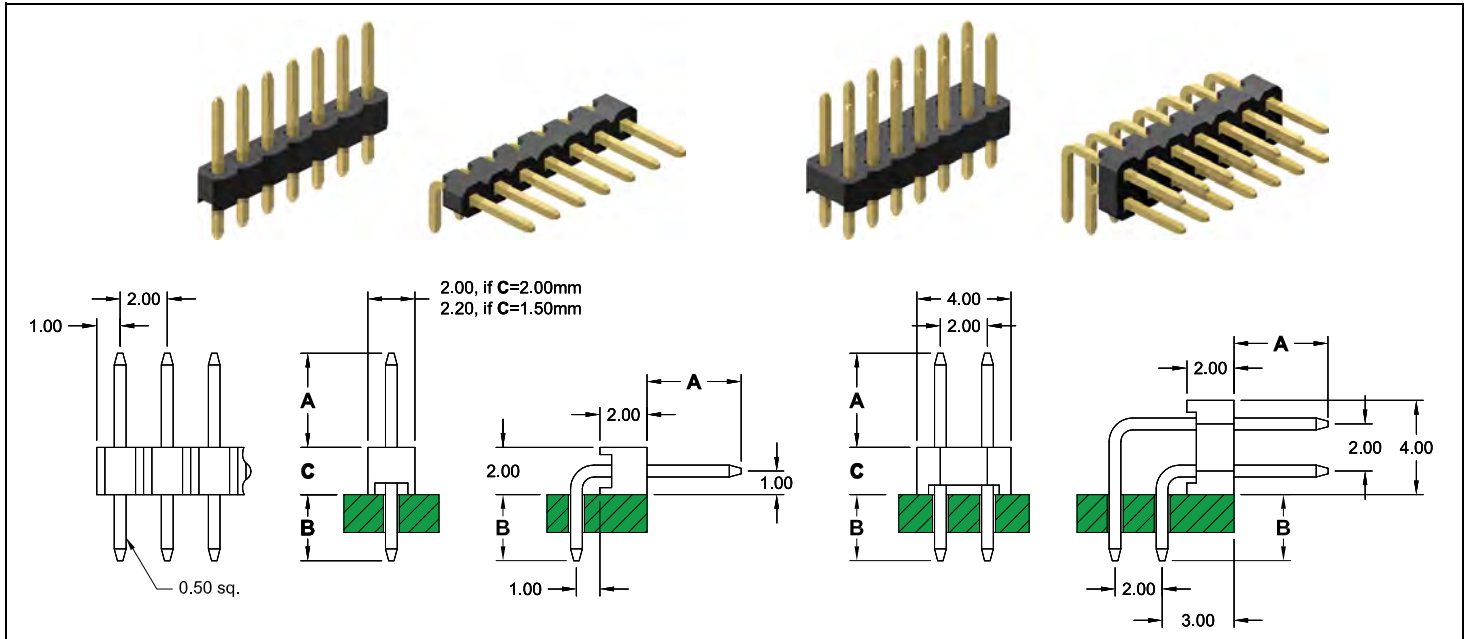


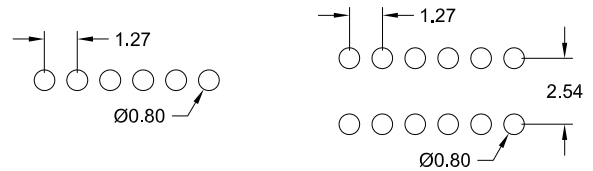
2.00mm pitch Pin Header
 - THT - straight & right angle



Specifications

| | |
|-----------------------|-------------------------------|
| Current rating | 2 A |
| Insulation resistance | 1000 MΩ min. |
| Withstanding voltage | 500 V AC |
| Operating temperature | - 40°C to +105°C |
| Contact material | Copper alloy (RoHS compliant) |
| Insulator material | PBT or PA6T (RoHS compliant) |
| | UL 94 V-0 |
| | Standard : PBT |

PCB Hole Layout



Application and Features

- Side and end stackable.
- Variable terminal lengths as well as two insulator thicknesses available for the straight type.
- Notches for easy breaking.
- Straight type with standoff's for post solder cleaning.

How to order

SL x - xxx - X xxx/xx - 55/2

| Rows | Nbr of pins | Pin Style | DIM "C" | Material Code | Pin code | DIM "A" | DIM "B" | Plating |
|----------------|-------------|-------------|---------|------------------------|--|---|--|---------|
| 1 = single row | 002 to 040 | straight | 2.00 mm | S = P.B.T. N = PA6T | 088/01: 4.00 mm 088/02: 6.00 mm 088/03: 6.80 mm 088/04: 4.00 mm 088/05: 3.70 mm | 2.80 mm 2.80 mm 3.00 mm 4.00 mm 5.00 mm | 55 = Gold (standard) 99 = Tin (leadfree tin) other platings on request | |
| | | | 1.50 mm | B = PA6T | 096/00: 4.00 mm 096/01: 6.00 mm 096/02: 4.50 mm 096/03: 1.70 mm 096/04: 4.00 mm 096/05: 3.20 mm 096/06: 4.00 mm 096/07: 7.00 mm 096/08: 3.60 mm 096/09: 21.00 mm 096/10: 5.10 mm | 2.80 mm 2.10 mm 4.00 mm 8.80 mm 2.30 mm 3.50 mm 4.00 mm 2.20 mm 3.00 mm 2.54 mm 3.00 mm | | |
| 2 = dual row | 004 to 080 | right angle | 2.00 mm | R = P.B.T. K = PA6T | 106/00: 3.20 mm 106/01: 4.00 mm 106/02: 10.00 mm 106/03: 11.00 mm 106/04: 2.50 mm 106/05: 5.00 mm 106/06: 11.00 mm 106/07: 6.00 mm | 3.20 mm 2.80 mm 2.80 mm 2.80 mm 2.80 mm 2.80 mm 2.40 mm 2.80 mm | | |
| | | | | | other dimensions on request | | | |