SINGLE ROW RIGHT ANGLE SMT PIN HEADER



2058 SERIES. 2.00 mm (0.079") pitch.

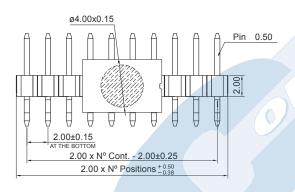
General Features

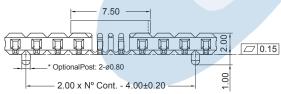
- Available in 2 through 40 circuits
- Mates with sockets 2.00 mm.pitch 2041, 2047, 2054, 2166
 2149 and 2018 series
- 0.50 mm. square pin with different plating
- Available with different pin length. Contact Sales Office
- Optional With or without fixing post to PCB

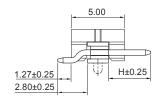
Materials

- Insulator: Polyester nylon 6T UL 94 V-0
- Contact: brass
- Operating temperature: -40°C to +105°C
- RoHS compliant

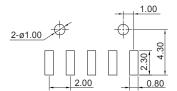
Dimension Information







RECOMMENDED PCB LAYOUT (Tolerance: ±0.05)

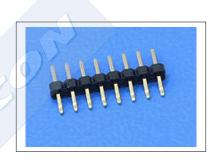


Electrical Features

- Voltage rating: < 125V
- Current rating: < 2 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 500 V AC/minute
- Insulation resistance: >1000 $M\Omega$
- Capacitance: < 2pF at 1 KHz.

Mechanical Features

- Pin retention force to insulator: > 0.30 Kgf
- Durability: 50 cycles



Ordering Information:

2058 - T- XX- C- E- P*

1. Connector Series

2. (T) Contact Plating

- T = 2. Tin plated
- T = 3. Gold flash over nickel

Recommended Finish

- $T = 5.15\mu$ " gold over nickel
- T = 6.30µ" gold over nickel

3. (XX) Number of circuits

• Available in 2 through 40 circuits

4. (C) Pin Dimensions

• C = 1. H = 4.00 mm.

5. (E) Packing Options

- E = 1. Tube + Plastic Pad
- E = **2.** Reel + Plastic Pad

6. (P) Post Option

 For connector with fixing post add P to end of Part Number

A-XX FULL LINE CATALOGUE