SINGLE ROW VERTICAL PIN HEADER



8388 SERIES. 1.78 mm. (0.070") pitch. Machined contact.

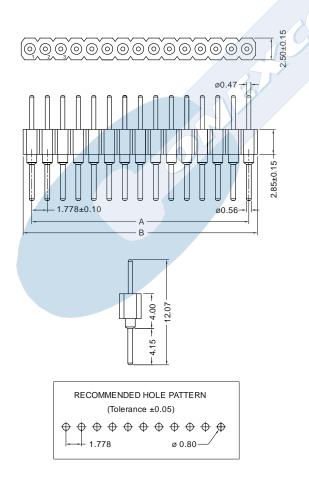
General Features

- Available in 2 through 40 circuits
- Mates with sockets 1.78 mm. pitch 8387 series
- 0.47 mm round pin in contact area
- Machined contact with different plating

Materials

- Insulator: PPS black + 30% GF UL 94 V-0
- Contact: Brass
- Operating temperature. -40°C to +105°C
- RoHS compliant

Dimension Information



Electrical Features

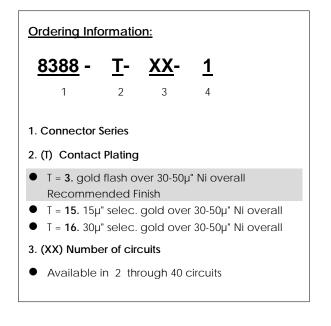
- Voltage rating: < 100V
- Current rating: < 1 A
- Contact resistance: < 10 mΩ
- Dielectric withstanding Voltage: 1000 V AC/minute
- Insulation resistance: >1000 MΩ

Mechanical Features

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Durability: 500 Cycles





Dimensions: (In mm.)

 $\mathbf{A} = 1.778 \text{ x } (XX^*-1)$ $\mathbf{B} = 1.778 \text{ x } (XX^*)+0.20$

* XX (Number of circuits)