DUAL ROW SMT VERTICAL PIN HEADER



8357 SERIES. 1.27 mm. (0.050") pitch. Machined contact.

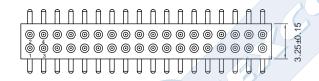
General Features

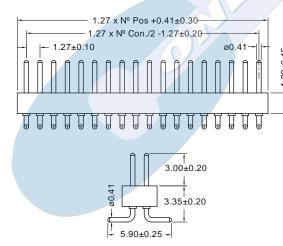
- Available in 4 through 80 circuits
- Mates with sockets 1.27mm. pitch 8361, 8364 and 8367 series
- 0.41 round pin in contact area with different plating

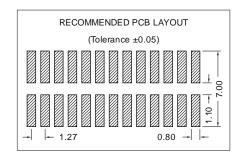
Materials

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

Dimension Information





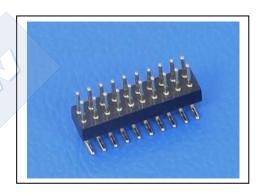


Flectrical Features

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

Mechanical Features

Durability: 500 Cycles



Ordering Information:

- 1. Connector Series
- 2. (T) Contact Plating
- T = 3. Gold flash over 30-50µ[™] Ni overall Recommended Finish
- T = **15.** 15µ" selec. gold over 30-50µ" Ni overall
- T = 16. 30µ" selec. gold over 30-50µ" Ni overall
- 3. (XX) Number of circuits
- Available in 4 through 80 circuits
- 5. (E) Packing Options
- E = 1. Tube + Pad
- E = 2. Reel + Pad

DIMENSIONS:

A = 1.27
$$\left(\frac{XX}{2} - 1\right)$$
 B=1.27 $\left(\frac{XX}{2}\right) + 0.41$

XX = Number of circuits

A-XX FULL LINE CATALOGUE