SINGLE ROW TOP ENTRY HEADER



1242 SERIES. 1.25 (0.049") mm pitch.

General Features

- Available in 2 through 15 circuits
- Mates with 1.25 mm crimp housing 1240 serie
- Tin plated pin 0.35 mm. square
- Locking slots provide secure mating
- Polarization and low profile

Materials

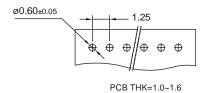
- Insulator: nylon 66 UL 94 V-0
- Contact: Tin plated brass
- Operating temperature: -25°C to +85°C
- RoHS compliant

Dimension Information

1.25 A 3.15±0.25

Tolerances are non-cumulative:±0.05

1.95±0.2

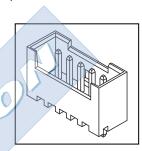


Electrical Features

- Voltage rating: < 100V
- Current rating: < 1 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 250 V AC/minute
- Insulation Resistance: >100 MΩ

Mechanical features

- Pin retention force to insulator: > 1.0 Kg f
- Durability: 25 cycles



- 1. Connector Serie
- 2. (T) Contacts Plating
- T = 2. Tin plated.

RECOMMENDED FINISH

- 3. (XX) Number of circuits
- Available in 2 through 15 circuits

Dimensions: (In mm.)

 $A = 1.25 \times (XX-1)$

 $\mathbf{B} = 1.25 \times (XX) + 1.75$

(XX) = Number of circuits

A-6 FULL LINE CATALOGUE