SERIAL ATA POWER CRIMP TERMINAL



4218 SERIES. Serial ATA crimp terminal.

General Features

- Accommodates wire range AWG 18x2 through 22 x2
- Use in crimp housing 4216 series
- Trifurcated flex contact tin plated with locking lance
- Maximum insulation diameter 2.10 mm (0.083")

Materials

- Contact: Phosphor bronze
- Operating temperature -40°C to +85°C

Electrical Features

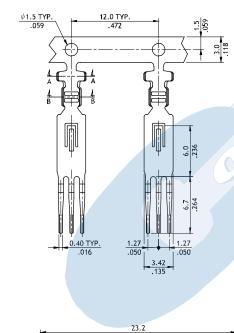
- Current rating: < 1.5 A DC
- Contact resistance: < 30 mΩ

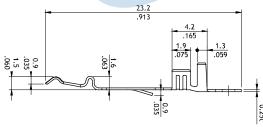
Mechanical Features

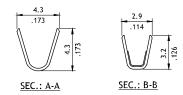
- Durability: 25 cycles
- Wire pull-out force: 9.00 Kgf 18 AWG 7.00 Kgf 20 AWG

5.00 Kgf 22 AWG

Dimensional Information









<u>E</u> 4218 -00-

- 1. Terminal Serie
- 2. (T) Contact Plating
- T = 2. Tin plated
- 2. (E) Packing Options
- E = **0**. Chain
- E = 1. Loose Piece