# **HANDLE MINI JUMPER (SHUNTS)**



# **5462 SERIES.** 2.54 mm (0.100") pitch.

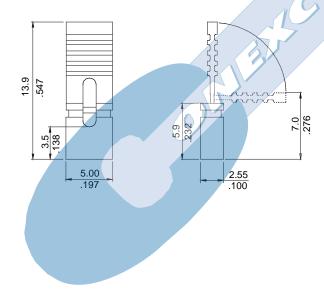
## **General Features**

- Available in 2 circuits
- Mates with pin header 2.54 mm pitch single, dual and triple row. Accept 0.64 mm. square pin
- Dual beam contact with different plating
- Stackable row by row and end to end
- Easy handle assembled. 13.90 mm high

#### Materials

- Insulator: PBT UL 94 V-0
- Contact: Phosphor bronze
- Operating temperature: -40°C to +105°C
- RoHS compliant

#### **Dimension Information**



#### **Electrical Features**

- Voltage rating: < 250V
- Current rating: < 3 A</li>
- Contact resistance: < 20 mΩ</li>
- Dielectric withstanding voltage: 600 V AC/minute
- Insulation resistance: >1000 MΩ

## Mechanical features

- Insertion force receptacle/plug: < 0,70 Kgf/pin
- Unmating force receptacle/plug: > 0,10 Kgf/pin
- Contact retention force to housing: > 0,60 Kgf/pin
- Durability: 50 cycles



# Ordering Information:

<u>5462</u> - <u>T</u>- 020

2

- 1. Connector Series
- 2. (T) Contact Plating
- T = 3. Gold flash over nickel
  Recommended Finish
- $T = 5.15\mu''$  gold over nickel
- $T = 6.30\mu''$  gold over nickel

E-XX FULL LINE CATALOGUE