# D/ ROW SIDE ENTRY HEADER EJECT LATCH



## **1550 SERIES.** 1.27 x 2.54 mm. (0.050 x 0.100") pitch.

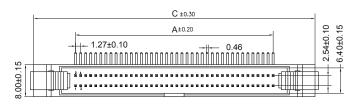
#### **General Features**

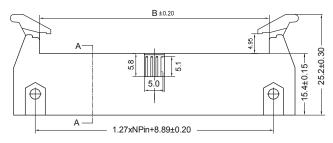
- Available in 10, 20, 26, 30, 34, 40, 50, 60, 68, 70, 80, 90 and 100 circuits
- Mates with IDC connectors 1541 series
- Gold plated 0.46 mm square pin (4 rows 1.90 x2.54)
- Fully shrouded with polarized slot. With eject latch

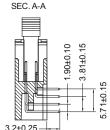
#### **Materials**

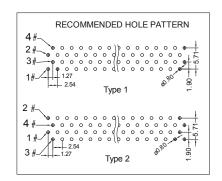
- Insulator: Polyester PA6T UL 94V-0
- Terminal: Brass
- Operating temperature. -25°C to +85°C
- RoHS compliant

#### **Dimension Information**









## **Electrical Features**

- Voltage rating: < 250V</li>
- Current rating: < 1 A
- Contact resistance: < 30 mΩ</li>
- Dielectric withstanding Voltage: 250 V AC/minute
- Insulation resistance: >1000 MΩ

#### **Mechanical Features**

Durability: 50 Cycles



## **Ordering Information:**

**1550** - **T**- **XX**- **S**- **P**1 2 3 4 5

#### 1. Connector Series

## 2. (T) Contact Plating

- T = 2. Tin plated
- T = 3. Gold flash over nickel Recommended Finish
- $T = 5.15\mu$ " gold over nickel
- T = 6.30µ" gold over nickel

## 3. (XX) Number of circuits

• Available in 10 through 100 circuits

## 4. (S) Latch Type

• S = 1. Short latch

## 5. (P) Hole pattern options

- P = 1. Type 1
- P = **2.** Type 2

## Dimensions: (In mm.)

A = 1.27 
$$\left(\frac{XX}{2} - 1\right)$$
 B = 1.27  $\left(\frac{XX}{2}\right)$  + 6.80 C = 1.27  $\left(\frac{XX}{2}\right)$  + 19.70

(XX) = Number of circuits

X-XX FULL LINE CATALOGUE