## **DUAL ROW IN LINE ENTRY IDC CONNECTOR**



### **2355 SERIES.** 2.54 mm. (0.100") pitch.

#### **General Features**

- Available in 4 through 40 circuits
- Mates with 2.54 mm pin headers 2347 and 2348 series
- Wires range: 24 AWG to 28 AWG O.D máx. 1.50 mm
- Twin insulation displacement slot
- In line entry wires

#### **Materials**

- Insulator: Nylon 66. UL 94 V-0
- Contact: Brass
- Operating temperature: -25°C to +85°C
- RoHS compliant

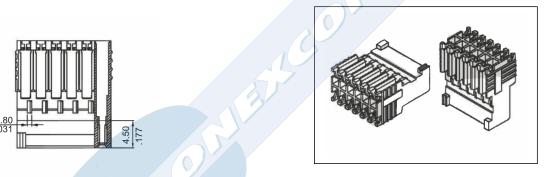
#### **Dimension Information**

#### **Electrical Features**

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

#### **Mechanical Features**

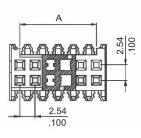
Durability: 25 cycles



# Ordering Information:

<u>2355</u> -	<u>T</u> -	<u>XX</u> -	<u>C</u>
1	2	3	4

- 1. Connector Series
- 2. (T) Contact Plating
- T = 2. Tin plated
- 3. (XX) Number of circuits
- Available in 4 through 40 circuits
- 4. (C) AWG Cable
- C = 1. 24-26 AWG
- C = **2**. 26-28 AWG



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Dimensions: (In mm.)

 $A = 2.54 \times (XX)$ 

\* XX (Number of circuits)

E-XX FULL LINE CATALOGUE