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

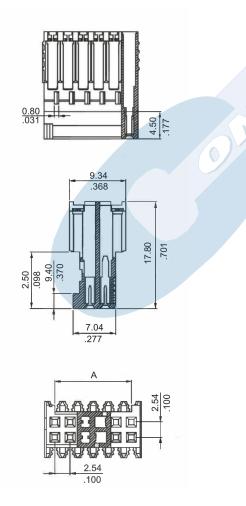
Dimension Information

Electrical Features

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

Mechanical Features

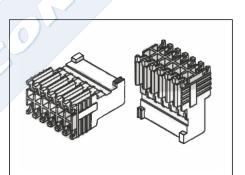
• Durability: 25 cycles



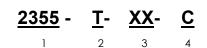
Dimensions: (In mm.)

 $\mathbf{A} = 2.54 \times (XX)$

* XX (Number of circuits)



Ordering Information:



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