# **SCSI-III D-SUB IDC FEMALE**



# **8601 SERIES.** 2.54 x 1.27 mm. (0.100 x 0.050") pitch.

#### **General Features**

- Available in 50 and 68 circuits
- Mates with male connector SCSI-III 8600 series
- Wires range: 30 AWG
- Accept cable 0.635 mm pitch 9063 Series
- With strain relief

#### **Materials**

- Insulator: PBT, glass reinforced, rated UL 94V-0
- Contact: Phosphor Bronze
- Operating temperature. -40°C to +105°C
- RoHS compliant

#### **Dimension Information**

### **Electrical Features**

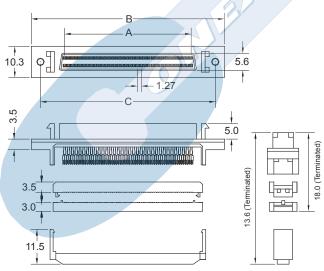
- Voltage rating: < 250V</li>
- Current rating: < 1 A
- Contact resistance: < 30 mΩ</li>
- Dielectric withstanding Voltage: 500 V AC/minute
- Insulation resistance: >1000  $M\Omega$

#### **Mechanical features**

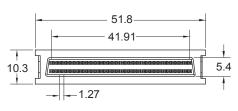
Durability: 50 cycles



# METALLIC



## **PLASTIC**



# 5.0

## Ordering Information:

- 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
- $T = 6.30\mu$ " gold over nickel
- 3. (XX) Number of circuits
- Available in 50 and 68 circuits

#### Dimensions: (In mm.)

$$A = 1.27 \left(\frac{XX}{2} - 1\right) \quad B = 1.27 \left(\frac{XX}{2}\right) + 20.85 \quad C = 1.27 \left(\frac{XX}{2}\right) + 14.75$$

(XX) = Number of circuits

A-XX FULL LINE CATALOGUE