# FLAT CABLE IDC DIP PLUG



# **2043 SERIES.** 2.00 x 2.00 mm. (0.079 x 0.079") pitch.

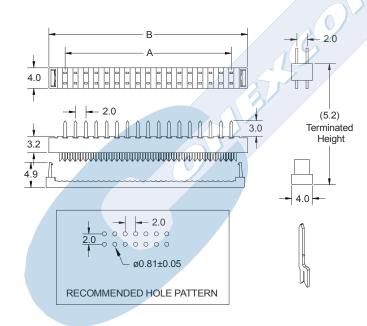
#### **General Features**

- Available in 8, 10, 12, 14, 16, 20, 22, 26, 30, 34, 40, 44,
  50 and 68 circuits
- Allows to solder the flat cable to the PCB
- Use flat cable 1.00 mm pitch 9100 series

### **Materials**

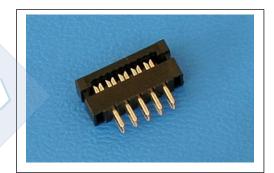
- Insulator: PBT, glass reinforced, rated UL 94V-0
- Terminal: Phosphor bronze
- Operating temperature. -25°C to +85°C
- RoHS compliant

#### **Dimension Information**



### **Electrical Features**

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



## **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 = 6.30µ" gold over nickel
- 3. (XX) Number of circuits
- Available in 8 through 68 circuits

Dimensions: (In mm.)

A = 2.00 
$$\left(\frac{XX}{2} - 1\right)$$
 B = 2.00  $\left(\frac{XX}{2}\right) + 4.20$ 

(XX) = Number of circuits

A-XX FULL LINE CATALOGUE