

# FLAT CABLE IDC DIP PLUG



## 5433 SERIES. 2.54 x 2.54 mm. (0.100 x 0.100") pitch.

### General Features

- Available in 4 through 26 circuits
- Allows to solder the flat cable to the PCB
- Use flat cable 1.27 mm. pitch 9127 series

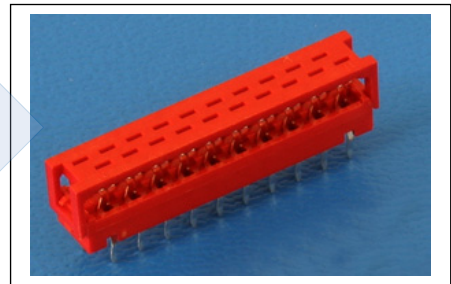
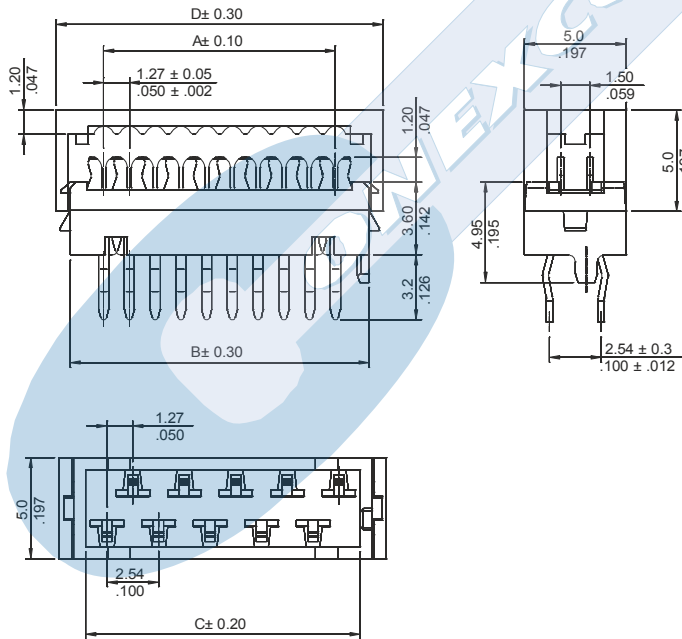
### Electrical Features

- Voltage rating: < 250V
- Current rating: < 1.50 A
- Dielectric withstanding Voltage: 500 V AC/minute
- Contact resistance: < 10 mΩ
- Insulation resistance: >1000 MΩ

### Materials

- Insulator: glass filled polyester UL 94V-0
- Terminal: Phosphor bronze
- Operating temperature. -25°C to +85°C
- RoHS compliant

### Dimension Information



### Ordering Information:

**5433 - T- XX- 1**  
 1            2            3            4

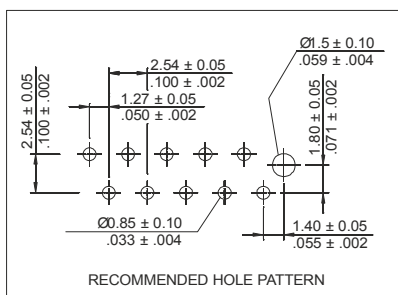
#### 1. Connector Series

#### 2. (T) Contact Plating

- T = 2. Tin plated

#### 3. (XX) Number of circuits

- Available in 4 through 26 circuits



### Dimensions:

**A** =  $1.27 \times (XX-1)$

**B** =  $1.27 \times (XX)+2.03$

**C** =  $1.27 \times (XX)+0.83$

**D** =  $1.27 \times (XX)+3.43$

(XX) = Number of circuits