

# FLAT CABLE IDC SOCKET CONNECTOR



## 1330 SERIES. 2.54 mm. (0.100") pitch.

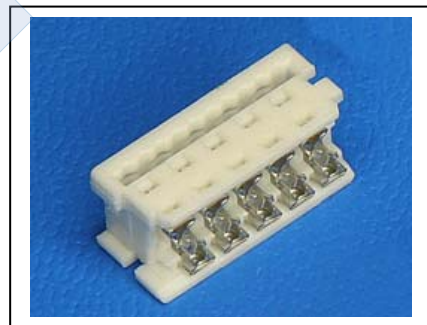
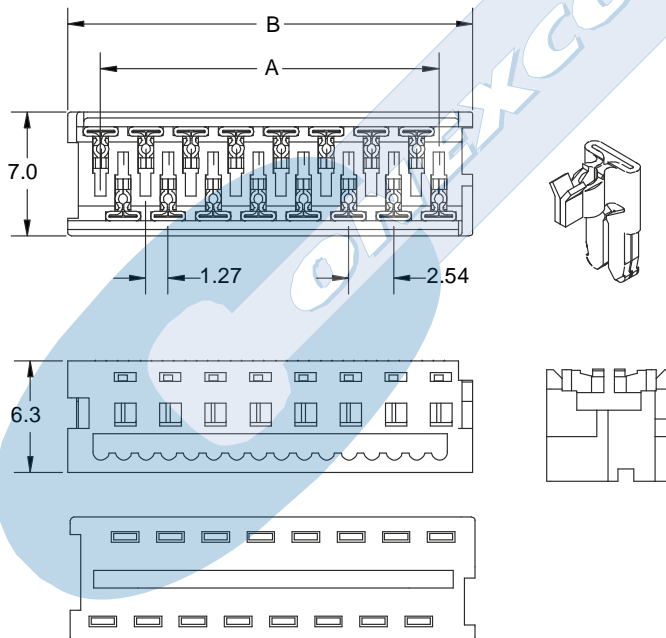
### General Features

- Available in 4 through 26 circuits
- Mates with PCB connectors 1332 and 1333 series
- Wires range : 28 AWG O.D max. 0.85 mm
- Accept cable 1.27 mm pitch 9127 Series

### Materials

- Insulator: GF polyester UL 94V-0
- Terminal: Phosphor bronze
- Operating temperature. -40°C to +105°C
- RoHS compliant

### Dimension Information



### Electrical Features

- Voltage rating: < 250V
- Current rating: < 1.20 A
- Contact resistance: < 15 mΩ
- Dielectric withstanding Voltage: 500 V AC/minute
- Insulation resistance: >1000 MΩ

### Mechanical Features

- Mating force: > 0,50 Kgf/per contact
- Unmating force: > 0,10 Kgf/per contact
- Cable retention force: > 1.00 Kgf per contact
- Durability: 25 Cycles

### Ordering Information:

**1330 - T- XX- 1**  
1            2            3            4

#### 1. Connector Series

#### 2. (T) Contact Plating

- T = 2. Tin plated  
Recommended Finish

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

- Available in 4 through 26 circuits

Dimensions: (In mm.)

A = 1.27 x (XX\*-1)

B = 1.27 x (XX\*)+2.51

\* XX (Number of circuits)