FLAT CABLE IDC SOCKET

1335 SERIES. 1.27 x 1.27 mm. (0.050 x 0.050") pitch.

General Features

- Available in 6, 8, 10, 12, 14, 16, 20, 22, 26, 30, 34, 36, 40, 44, 50, 60, 68 and 80 circuits
- Mates with 1.27 mm pitch pin headers and connectors 1336, 1337 and 1338 series
- Use flat cable 0.635 mm pitch 9063 series
- Bifurcated contact

Materials

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

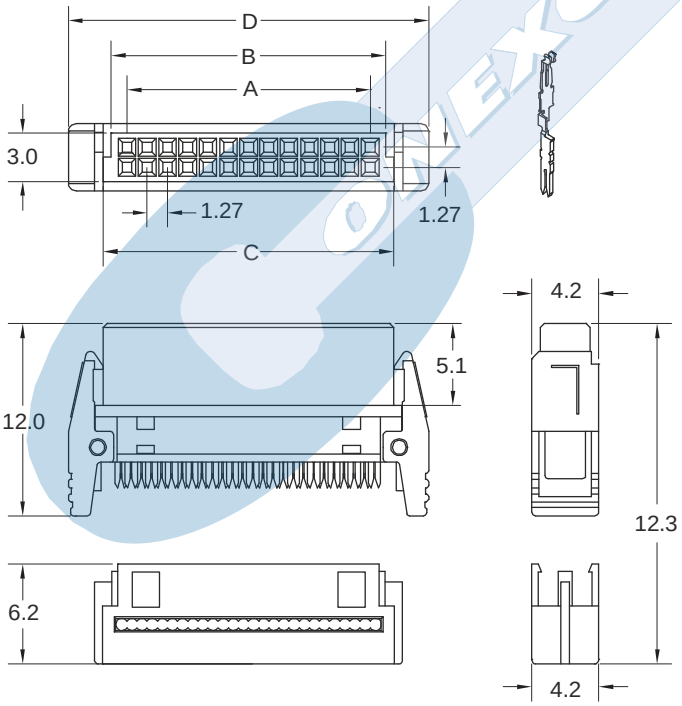
Electrical Features

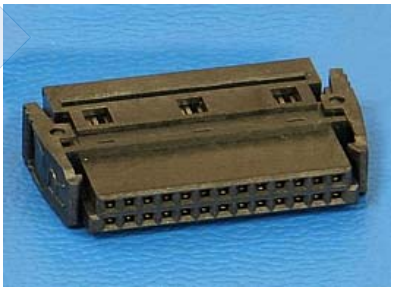
- Voltage rating: < 250V
- Current rating: < 1 A
- Contact resistance: < 30 mΩ
- Dielectric withstanding Voltage: 250 V AC/minute
- Insulation resistance: >1000 MΩ

Mechanical Features

- Durability: 50 Cycles

Dimension Information





Ordering Information:

1335 - T- XX- 0

1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = **2.** Tin plated
- T = **3.** Gold flash over nickel
  Recommended Finish
- T = **5.** 15µ" gold over nickel
- T = **6.** 30µ" gold over nickel

3. (XX) Number of circuits

- Available in 6 through 80 circuits

Dimensions: (In mm.)

$A = 1.27\left(\frac{XX}{2} - 1\right)$ $B = 1.27\left(\frac{XX}{2}\right) + 0.68$

$C = 1.27\left(\frac{XX}{2}\right) + 1.68$ $D = 1.27\left(\frac{XX}{2}\right) + 6.04$

(XX) = Number of circuits