



# IDC SOCKET 1.27\*1.27

PITCH:1.27mm



## SPECIFICATIONS

### Material

Insulator : PBT glass reinforced, rated UL 94V-0

Contact : Phosphor Bronze

### Electrical

Current Rating : 0.5Amp

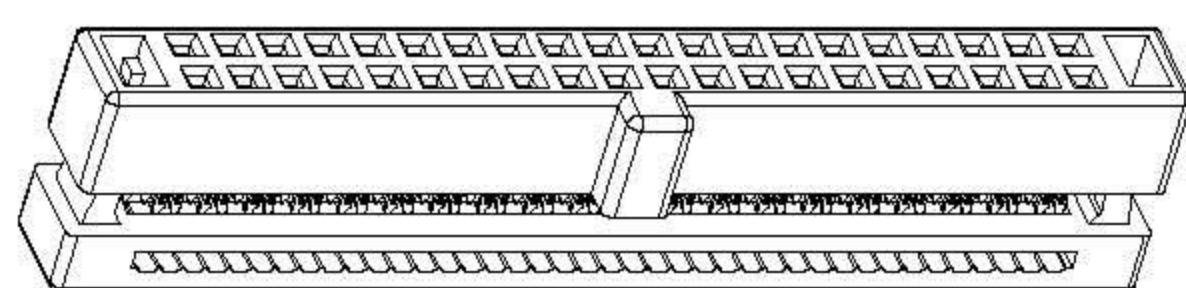
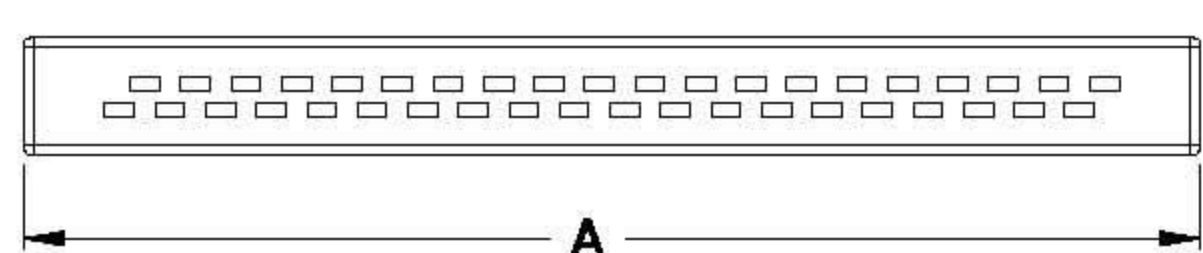
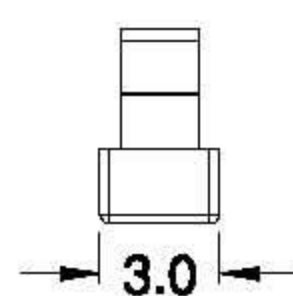
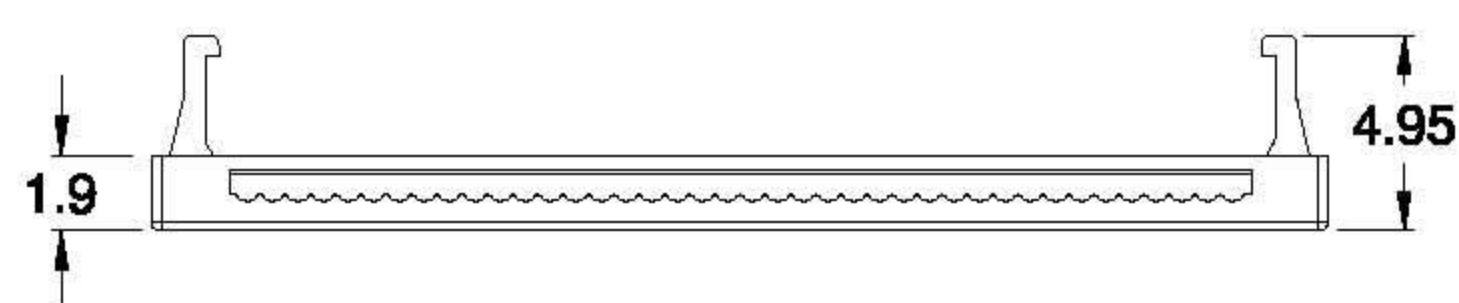
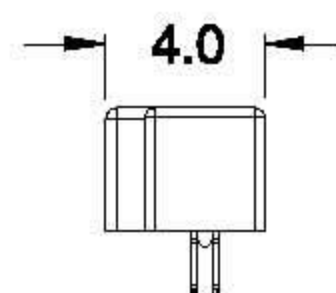
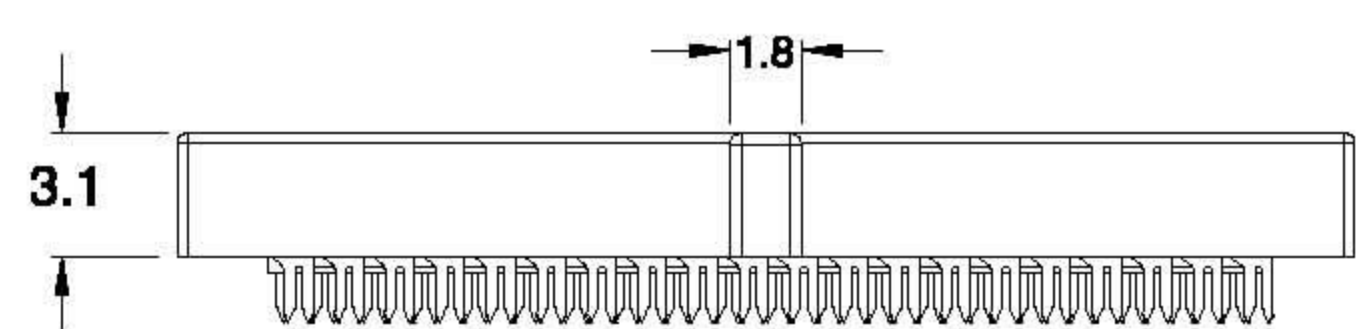
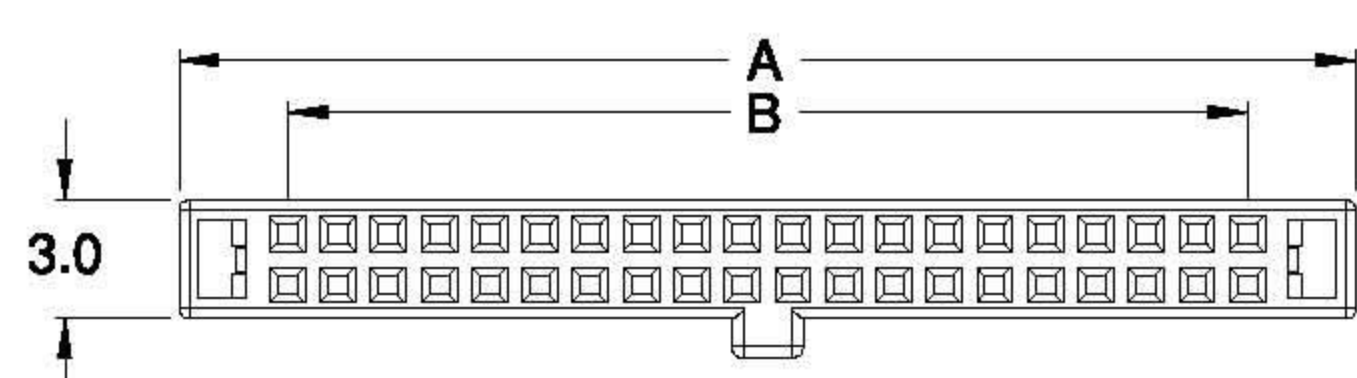
Contact Resistance : 30 m ohms max.

Insulation Resistance : 1000 M ohms min.

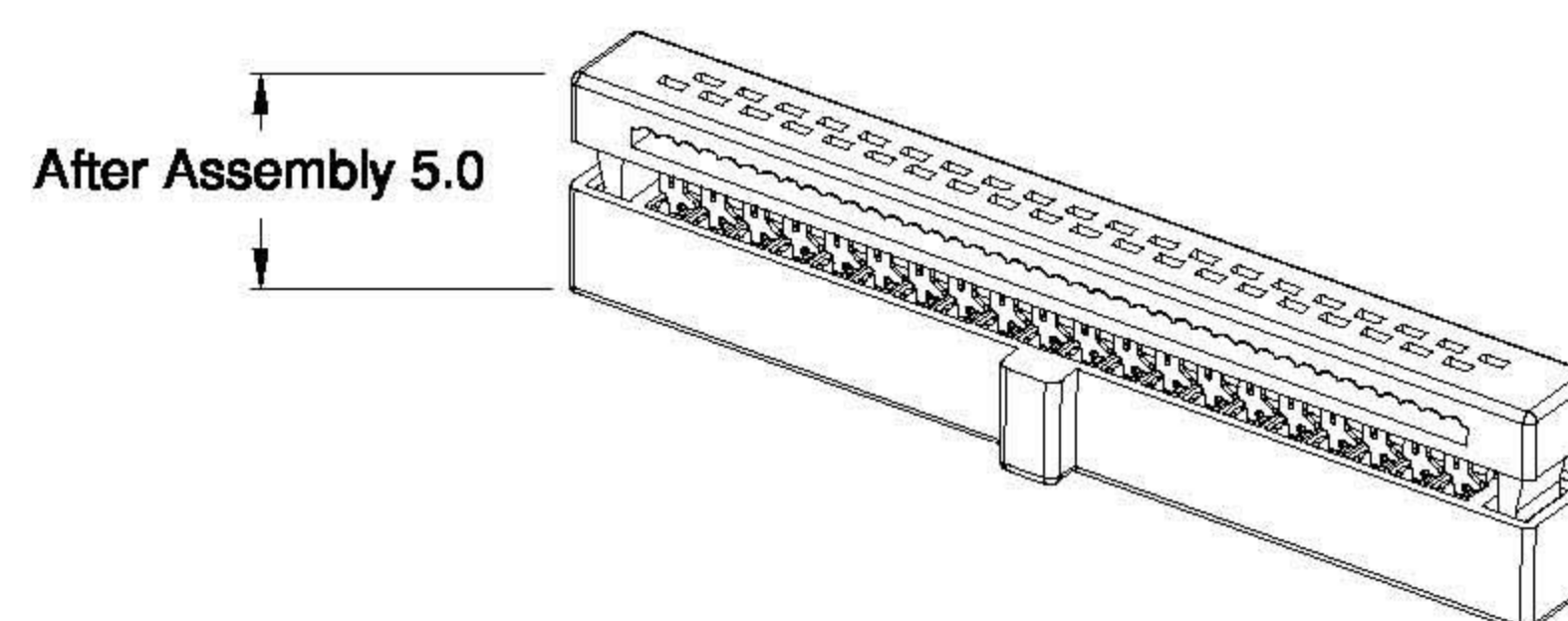
Dielectric Withstanding Voltage : 250V AC for 1 minute

Operating Temperature : -40° ~ +105°

► Flat ribbon cable with 0.635mm pitch.



| POSITION | A     | B     |
|----------|-------|-------|
| 06P      | 8.01  | 2.54  |
| 08P      | 9.28  | 3.81  |
| 10P      | 10.55 | 5.08  |
| 12P      | 11.82 | 6.35  |
| 14P      | 13.09 | 7.62  |
| 16P      | 14.36 | 8.89  |
| 20P      | 16.90 | 11.43 |
| 22P      | 18.17 | 12.70 |
| 24P      | 19.44 | 13.97 |
| 26P      | 20.71 | 15.24 |
| 30P      | 23.25 | 17.78 |
| 34P      | 25.79 | 20.32 |
| 36P      | 27.06 | 21.59 |
| 40P      | 29.60 | 24.13 |
| 44P      | 32.14 | 26.67 |
| 50P      | 35.95 | 30.48 |
| 60P      | 42.30 | 36.83 |
| 64P      | 44.84 | 39.37 |
| 68P      | 47.38 | 41.91 |
| 80P      | 55.00 | 49.53 |



## How to order

IDC1.27 XX X X X XX

| No. of contacts                                          |
|----------------------------------------------------------|
| 06 08 10 12 14 16<br>20 22 26 30 34 40<br>44 50 60 68 80 |

| Material           |
|--------------------|
| P: Phosphor bronze |

| Special function |
|------------------|
| N: W/O<br>Y: W/N |

| Color    |
|----------|
| B: BLACK |

| Contact plating                                                    |
|--------------------------------------------------------------------|
| 01: GOLD FLASH<br>03: 3u" 05: 5u"<br>10: 10u" 15: 15u"<br>30: 30u" |

UNLESS OTHERWISE  
SPECIFIED  
TOLERANCES ARE  
.X±0.35 .XX±0.25 ANG. ±3°

UNIT: mm

