

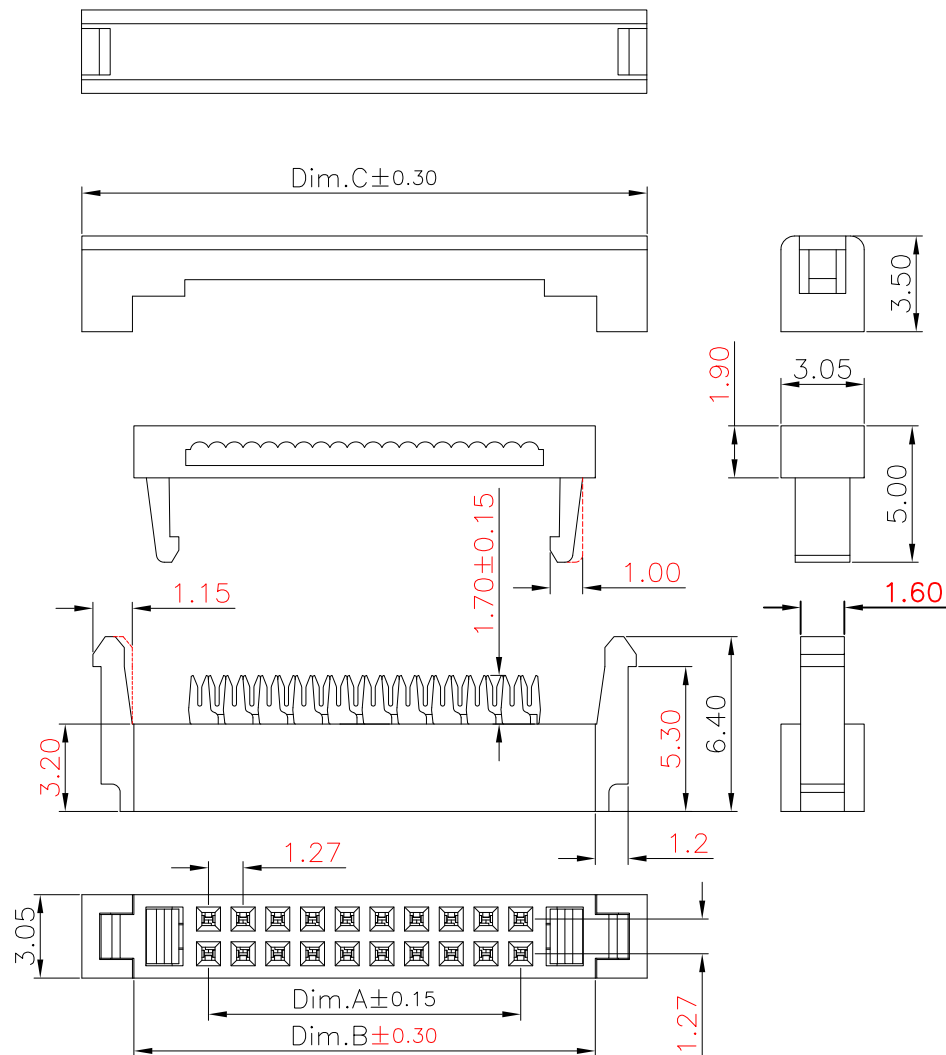
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Specifications:

Current Rating: 1A AC,DC

Voltage Rating: 250V AC,DC

Contact Resistance: 20m ohm.Max **20M ohm**

Insulation Resistance: 1,000M ohm.Min

Withstanding Voltage: 500V AC/Minute

Operating Temperature Range: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$

Material:

Insulator: PBT(UL94V-0)

Insulator Color: Black

Contact: Phosphor Bronze

Finish: Gold Plated Over Nickel **Flash Gold**

| Circuits | Dim | | | | | |
|----------|-------|----------------|-------|----------------|-------|----------------|
| | A | prior 20/06 | B | prior 20/06 | C | prior 20/06 |
| 6 | 2.54 | 2.54 | 8.00 | 8.00 | 11.80 | 11.80 |
| 8 | 3.81 | 3.81 | 9.27 | 9.27 | 13.07 | 13.07 |
| 10 | 5.08 | 5.08 | 10.54 | 10.54 | 14.34 | 14.34 |
| 12 | 6.35 | 6.35 | 11.81 | 11.81 | 15.61 | 15.61 |
| 14 | 7.62 | 7.62 | 13.08 | 13.08 | 16.88 | 16.88 |
| 16 | 8.89 | 8.89 | 14.35 | 14.35 | 18.15 | 18.15 |
| 18 | 10.16 | | 15.62 | | 19.42 | 19.42 |
| 20 | 11.43 | 11.43 | 16.89 | 16.89 | 20.69 | 20.69 |
| 24 | 13.97 | 13.97 | 19.43 | 19.43 | 23.23 | 23.23 |
| 26 | 15.24 | 15.24 | 20.70 | 20.70 | 24.50 | 24.50 |
| 28 | 16.51 | | 21.97 | | 25.77 | 25.77 |
| 30 | 17.78 | 17.78 | 23.24 | 23.24 | 27.04 | 27.04 |
| 34 | 20.32 | 20.32 | 25.78 | 25.78 | 29.58 | 29.58 |
| 40 | 24.13 | 24.13 | 29.59 | 29.59 | 33.39 | 33.39 |
| 44 | 26.67 | 26.67 | 32.13 | 32.13 | 35.93 | 35.93 |
| 50 | 30.48 | 30.48 | 35.94 | 35.94 | 39.74 | 39.74 |

Note: Dimension in red represents old dimension

RoHS Compliant

| REV | DATE | FILE | BY | DRAWN: | GENERAL TOLERANCE: | <h1 style="color: red;">CnC Tech</h1> Industrial Cable and Connector Technology | DESCRIPTION: 1.27x1.27mm Flat Cable IDC Socket With Strain Relief | SIZE A4 |
|-----|-------------|------|----|-----------|---|---|---|------------|
| | | | | CHECKED: | .X = ± 0.20 ± 0.25 .XX = ± 0.15 ± 0.20 | | | |
| | | | | APPROVAL: | UNIT: MM | | | |
| | | | | | SCALE: 1:1 | | | |
| | 05-FEB-2020 | | | | SHEET: 1 / 2 | | PART NO: | |
| | | | | | PROJECTION: | | 3230-XX-0104-00 | |