



| Mating Part Number | | |
|--------------------|-------------------|-------------------|
| 3020-ALL | 3010-XX-001-11-XX | 3010-XX-001-12-XX |
| 3010-XX-002-12-XX | 3010-XX-003-12-XX | |

Specifications:

Current rating:1.0A AC/DC
 Voltage rating:250V AC/DC
 Contact resistance:20m ohm max.
 Withstanding Voltage:500V AC/minute
 Insulation resistance:1000M ohm min.
 Temperature Rating:-40°C ~ +105°C
 Materials:
 Insulator:PBT (UL94V-0)
 Standard Color:Black
 Contact:Copper Alloy
 Finish:Selective Gold Plated

Dimension Information:

| Circuits | Dim.A | Dim.B | Circuits | Dim.A | Dim.B |
|----------|-------|-------|----------|-------|-------|
| 6 | 5.08 | 12.30 | 30 | 35.56 | 42.78 |
| 8 | 7.62 | 14.84 | 34 | 40.64 | 47.86 |
| 10 | 10.16 | 17.38 | 36 | 43.18 | 50.40 |
| 12 | 12.70 | 19.92 | 40 | 48.26 | 55.48 |
| 14 | 15.24 | 22.46 | 44 | 53.34 | 60.56 |
| 16 | 17.78 | 25.00 | 50 | 60.96 | 68.18 |
| 18 | 20.32 | 27.54 | 56 | 68.58 | 75.80 |
| 20 | 22.86 | 30.08 | 60 | 73.66 | 80.88 |
| 24 | 27.94 | 35.16 | 64 | 78.74 | 85.96 |
| 26 | 30.48 | 37.70 | | | |

RoHS Compliant

| | | | | | | | |
|-----|-------------|------|----|-------------------|---|--|-----------------|
| | | | | DRAWN: JAMIE | GENERAL TOLERANCE: .X=±0.20 .XX=±0.15 | <h1 style="color: red; margin: 0;">CnC Tech</h1> Industrial Cable and Connector Technology | |
| | | | | CHECKED: JERRY | | | |
| | | | | APPROVAL: RORY | SCALE:1:1 | PART NO: | 3030-XX-0102-00 |
| REV | DATE | FILE | BY | | SHEET: 1 / 2 | | |
| | 05-FEB-2020 | | | | PROJECTION: | | |

