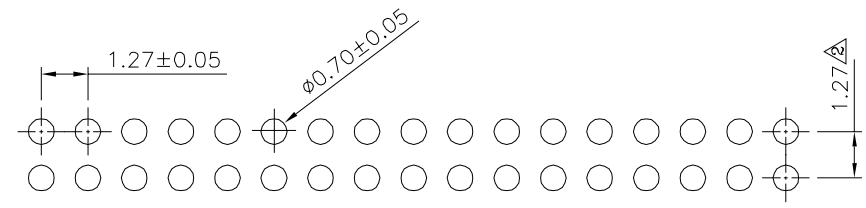
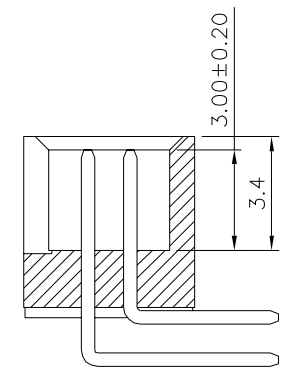


SPECIFICATION

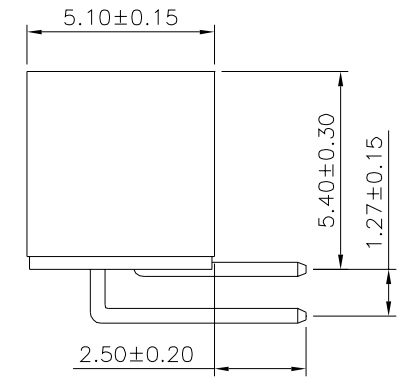
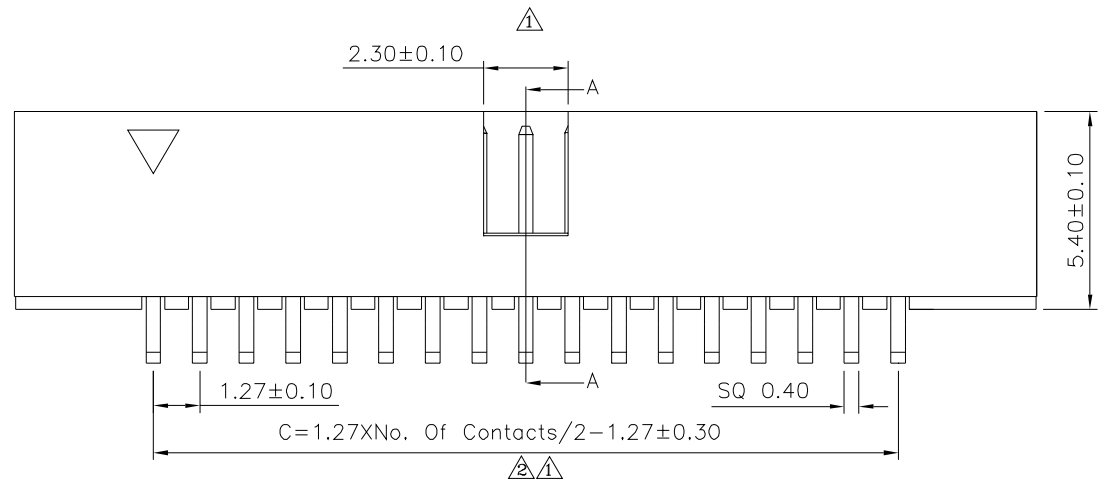
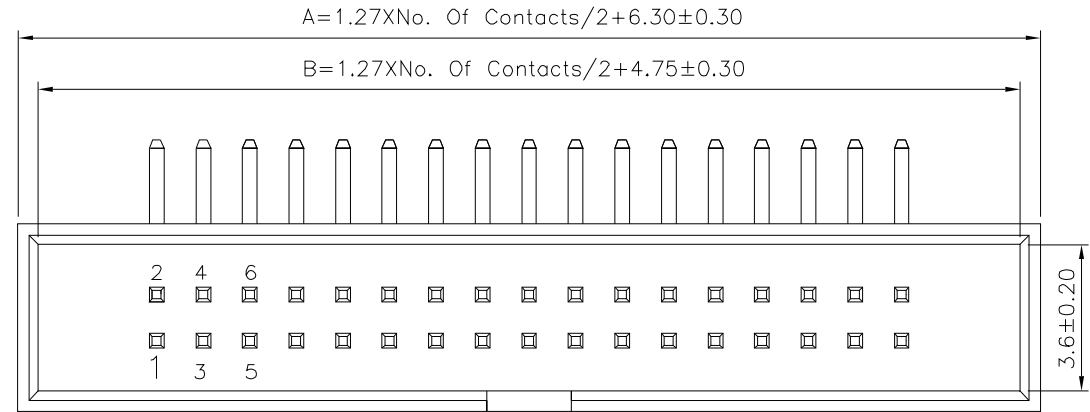
⚠️⚠️ Current Rating: 1.0 Amp
 Withstand Voltage: 500V AC/Minute
 Contact Resistance: 20 Milliohms Max.
 Insulation Resistance: 1000 Megohms Min.
 Operation Temperature: -40°C ~ +105°C
 Housing: PA6T+30%G.F.(UL94V-0), Black
 Contact: Brass, Gold Flash Over Nickel
 RoHS Compliant



Recommended P.C.B. Layout



Section A-A



| Pin | A | B | C |
|-----|-------|-------|-------|
| 6 | 10.11 | 8.56 | 2.54 |
| 10 | 12.65 | 11.10 | 5.08 |
| 12 | 13.92 | 12.37 | 6.35 |
| 14 | 15.19 | 13.64 | 7.62 |
| 16 | 16.46 | 14.91 | 8.89 |
| 20 | 19.00 | 17.45 | 11.43 |
| 24 | 21.54 | 19.99 | 13.97 |
| 26 | 22.81 | 21.26 | 15.24 |
| 28 | 24.08 | 22.53 | 16.51 |
| 30 | 25.35 | 23.80 | 17.78 |
| 34 | 27.89 | 26.34 | 20.32 |
| 40 | 31.70 | 30.15 | 24.13 |
| 44 | 34.24 | 32.69 | 26.67 |
| 50 | 38.05 | 36.50 | 30.48 |
| 60 | 44.40 | 42.85 | 36.83 |
| 64 | 46.94 | 45.39 | 39.37 |
| 68 | 49.48 | 47.93 | 41.91 |
| 80 | 57.10 | 55.55 | 49.53 |
| 100 | 69.80 | 68.25 | 62.23 |

4UCON 元化興業股份有限公司
4UCON TECHNOLOGY INC.

| | | | | |
|-------------|------|-------------|-----|--|
| DRAWING No. | | APPROVED BY | | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE .X ± 0.30 .XX ± 0.20 |
| 15477 | | MEI | | |
| | | CHECKED BY | HZF | |
| | | DRAWING BY | CYP | |
| SCALE | NONE | REV. | A2 | UNIT mm |

| NO. | REV. | REVISIONS | CHK | DATE |
|-----|------|-------------|-----|------------|
| ⚠️ | A2 | Modify Data | HZF | 06/13/2020 |
| ⚠️ | A1 | Modify Data | HZF | 01/09/2019 |
| ⚠️ | A0 | NEW RELEASE | HZF | 05/06/2018 |