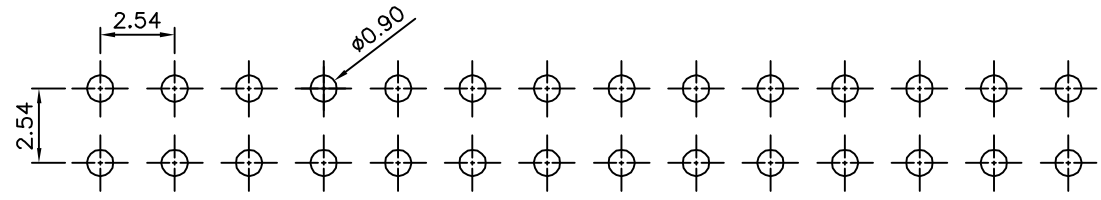
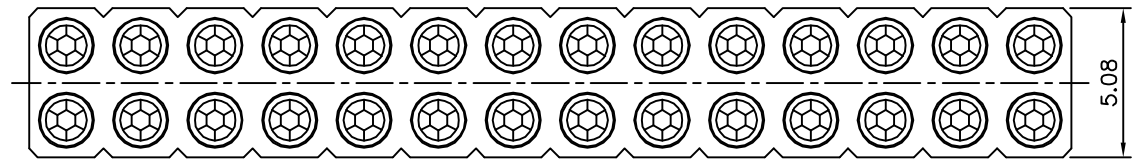


△ SPECIFICATION

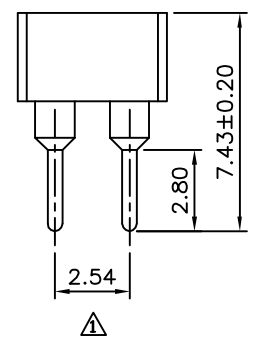
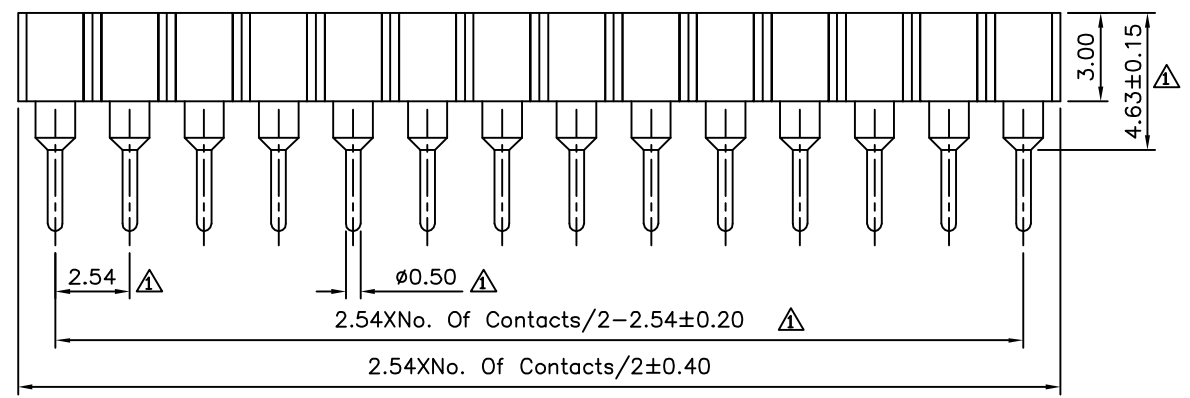
Current Rating: 3 Amps/Contact Max.
 Contact Resistance: 4 Milliohms Max./Contact
 Insulation Resistance: 1000 Megaohms Min. At 100V
 Operating Voltage: 60V AC/DC
 Average Insertion Force With Steel Pin Of $\phi 0.43\text{mm}$: <75g
 Average Withdrawal Force With Steel Pin Of $\phi 0.43\text{mm}$: >25g Min.
 Mechanical Life Cycle: 200 Min.
 Operating Temperature: Gold Plated: $-55^{\circ}\text{C}\sim+105^{\circ}\text{C}$
 Tin Plated: $-40^{\circ}\text{C}\sim+105^{\circ}\text{C}$
 Soldering Temperature: $+260^{\circ}\text{C}$, 10s Max.
 Pin(Outer Sleeve): Brass, Machined CuZn38Pb2,
 Tin Plated Over Nickel
 Clip(Contact 6 Finger): Beryllium Copper, Heat Treated,
 Gold Plated Over Nickel
 Insulator: PPS(UL94V-0), Black
 RoHS Compliant



△ Recommended P.C.B. Layout



△



△

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

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| DRAWING No. | | APPROVED BY | | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE △ X. ± 0.50 X ± 0.30 XX ± 0.20 XXX ± 0.10 ANG. $\pm 5^{\circ}$ |
| 16667 | | MEI | | |
| | | CHECKED BY | | |
| | | HZF | | |
| | | DRAWING BY | | |
| | | SONG | | |
| SCALE | NONE | REV. | A1 | UNIT |
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| NO. | REV. | REVISIONS | CHK | DATE |
| △ A1 | | Modify Data | HZF | 08/23/2011 |
| △ A0 | | NEW RELEASE | BECKY | 12/22/2005 |