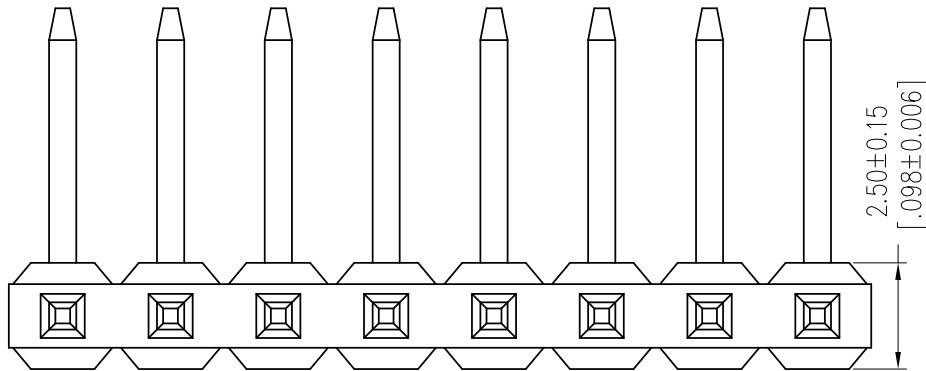


MAS-CON MALE 90°, Series 100, 2.54mm, 1 row, 2 - 36 Positions, different platings

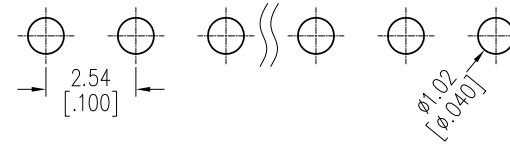


NOTES:
 Current Rating: 3,0 AMP
 Contact Resistance: 20mΩ max.
 Withstand Voltage: 1000V AC/DC
 Insulation Resistance: 1000MΩ min.
 Operation Temperature: -40°C to +105°C

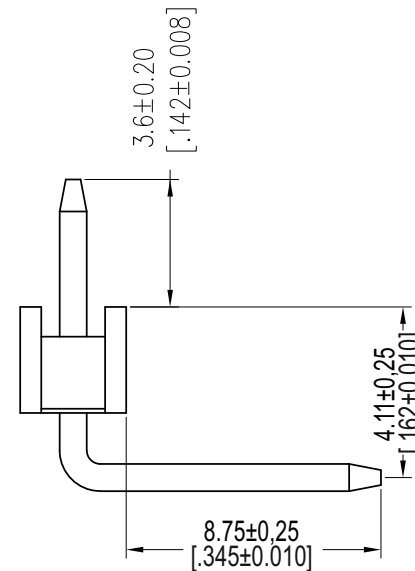
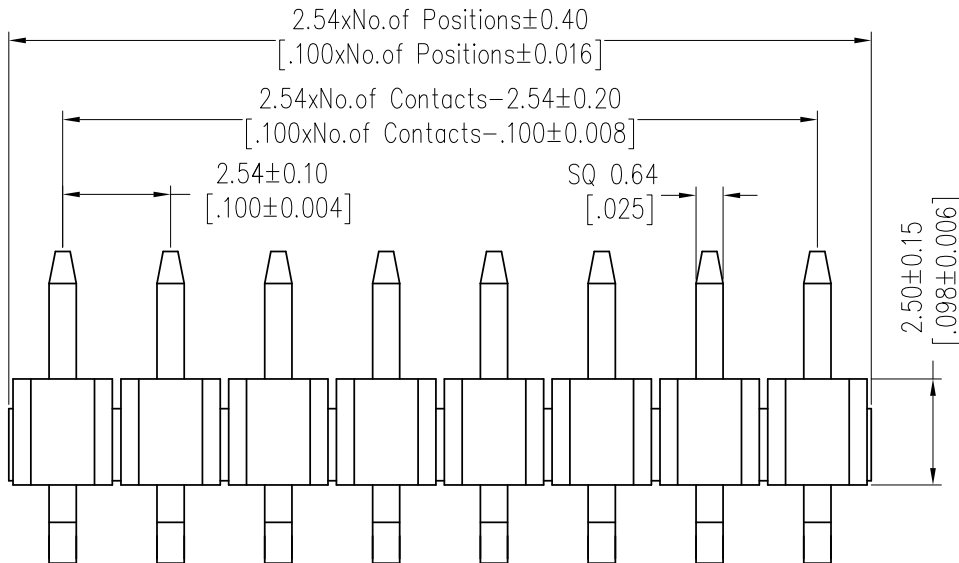
Contact Material: Copper Alloy
 Insulator Material: PA9T GF (UL94 V-0)



Recommended P.C.B Layout (Top Side)
 (PCB BOARD TOLERANCE±0.05)



| OPERATION | |
|-----------|-------|
| X.X | ±0.40 |
| X.XX | ±0.25 |
| X.XXX | ±0.15 |
| Angle | ± 3° |
| DIM | TOL |



MFAS100- XX - X X

| | |
|-------------------------------------|-----------|
| No. Of Positions | 02 - 36 |
| 02 - 05 Positions: D (500Parts/Bag) | |
| 06 - 40 Positions: C (100Parts/Bag) | |
| Tin : | no remark |
| Gold : | A |
| Gold / Tin : | B |

| REV | DATE | NOTE | NAME |
|-----|------------|---------|------|
| 2 | 07.12.2021 | revised | PER |
| 1 | 04.03.2021 | issued | JAL |