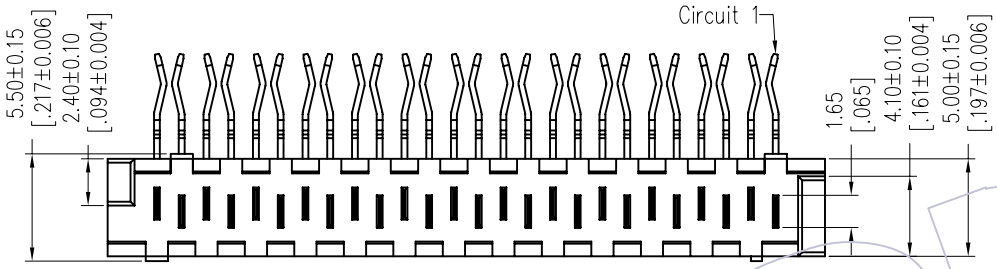
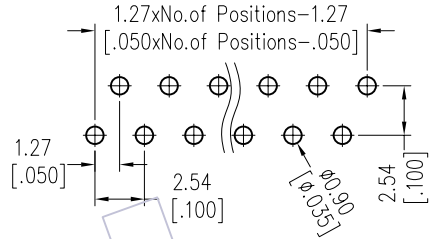
# HSF

NOTES:
Current Rating: 1.0AMP
Contact Resistance: 20mΩ Max
Withstand Voltage: 500V AC/DC
Insulation Resistance: 1000MΩ Min
Operation Temperature: −40℃ to +105℃

Contact Material: Phosphor Bronze
Contact plating: Sn over Ni
Insulator Material: LCP+30%G.F UL94V−0



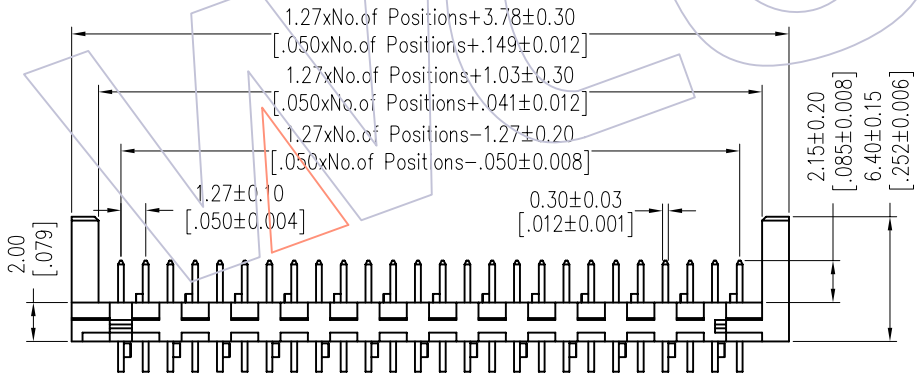

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

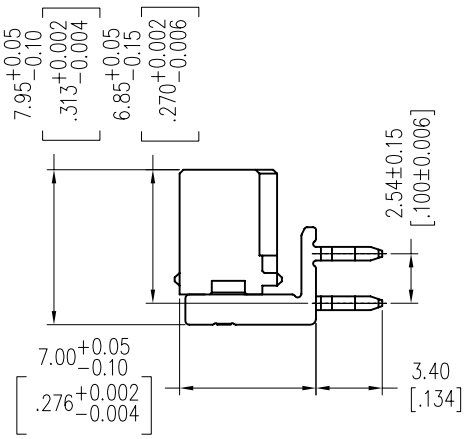



## *Ordering Information*

3901-XX MR XX D N B X 1

| No.of Pins | | Contact Plating | Insulator | Color | Packing |
|---|---|---|---|---|---|
| 04 | 16 | SM=Matte Tin | D=LCP | B=Black | T=Tube |
| 06 | 18 | SN=Tin | | | |
| 08 | 20 | | | | |
| 10 | 22 | | | | |
| 12 | 24 | | | | |
| 14 | 26 | | | | |




| REV | DATE | MODIFICATION DESCRIPTION | CHANGE |
|---|---|---|---|
| A0 | 2012/11/01 | NEW | ------ |

| OPERATION | | DRAW | DATE | SCALE | FIT |
|---|---|---|---|---|---|
| X.X | ±0.40 | JYHuang | 2012/11/01 | UNIT | mm |
| X.XX | ±0.25 | CHECK | DATE | SIZE | A4 |
| X.XXX | ±0.15 | | | SHEET | 1/1 |
| Angle | ± 3° | APPROVE | DATE | PROJ. | |
| DIM | TOL | | | | |

PART NO.
3901-XXMRXXDNBX1

TITLE:
1.27mm Picoflex Header 90°

Customer NO.