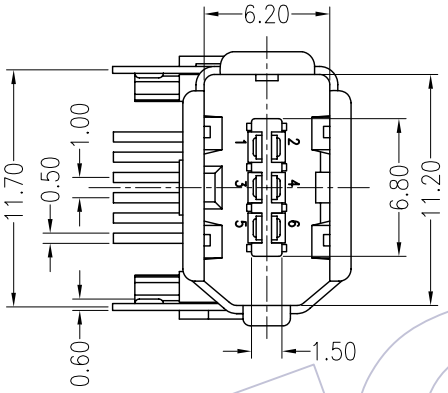
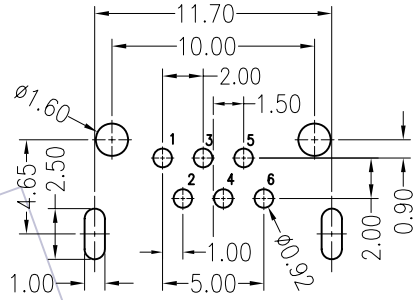
# HSF

NOTES:
Rated Current:1.0AMP
Contact Resistance:30mΩ max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ min
Operation Temperature:−40℃ to +85℃

Contact Material:Brass
Contact Plating:Au or Sn Over Ni
Insulator Material:High Temperature Plastic(UL94V−0)
Shell:Brass, Ni Plated



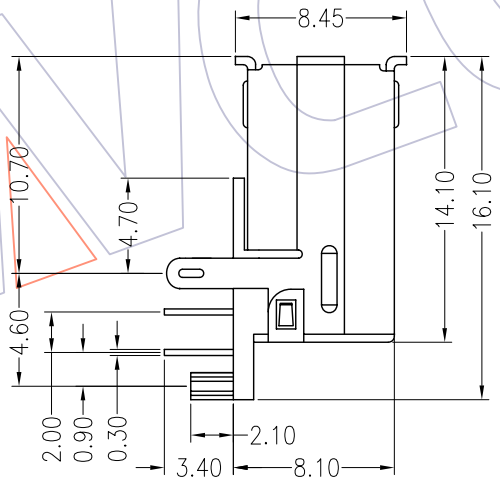

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

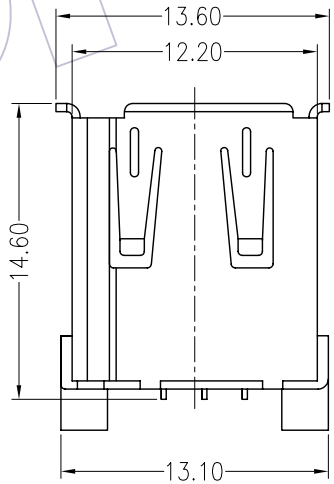



## *Ordering Information*

6133 - R XX B D 01

| Contact Plating | Insulator Color |
|---|---|
| G0=Gold Flash | B=Black |
| G1=3u"Gold | W=White |
| G2=5u"Gold | U=Blue |
| G3=10u"Gold | G=Grey |
| G4=15u"Gold | |
| G5=30u"Gold | |
| S0=Gold Flash/Tin | |
| S1=3u"Gold/Tin | |
| S2=5u"Gold/Tin | |
| S3=10u"Gold/Tin | |
| S4=15u"Gold/Tin | |
| S5=30u"Gold/Tin | |
| SN=Tin | |




| REV | DATE | MODIFICATION DESCRIPTION | CHANGE | APPROVE |
|---|---|---|---|---|
| A0 | 09/03/10 | NEW | ——— | ——— |

| OPERATION | | DRAW | William Chen | 09.03.10 |
|---|---|---|---|---|
| X.X | ±0.40 | DESIGN | | |
| X.XX | ±0.25 | CHECK | | |
| X.XXX | ±0.15 | APPROVE | | |
| Angle | ± 3° | | | |
| DIM | TOL | | | |

| | | | |
|---|---|---|---|
| SCALE | 1:1 | WCON 维峰五金电子有限公司 WAFE HARDWARE ELECTRONICS CO.LTD | |
| UNIT | mm | | |
| SIZE | A4 | PART NO. | 6133-RXXXD01 |
| SHEET | 1/1 | TITLE: | IEEE 1394 6P SOCKET 90° DIP |
| PROJ. | | Customer NO. | |