

# HSF

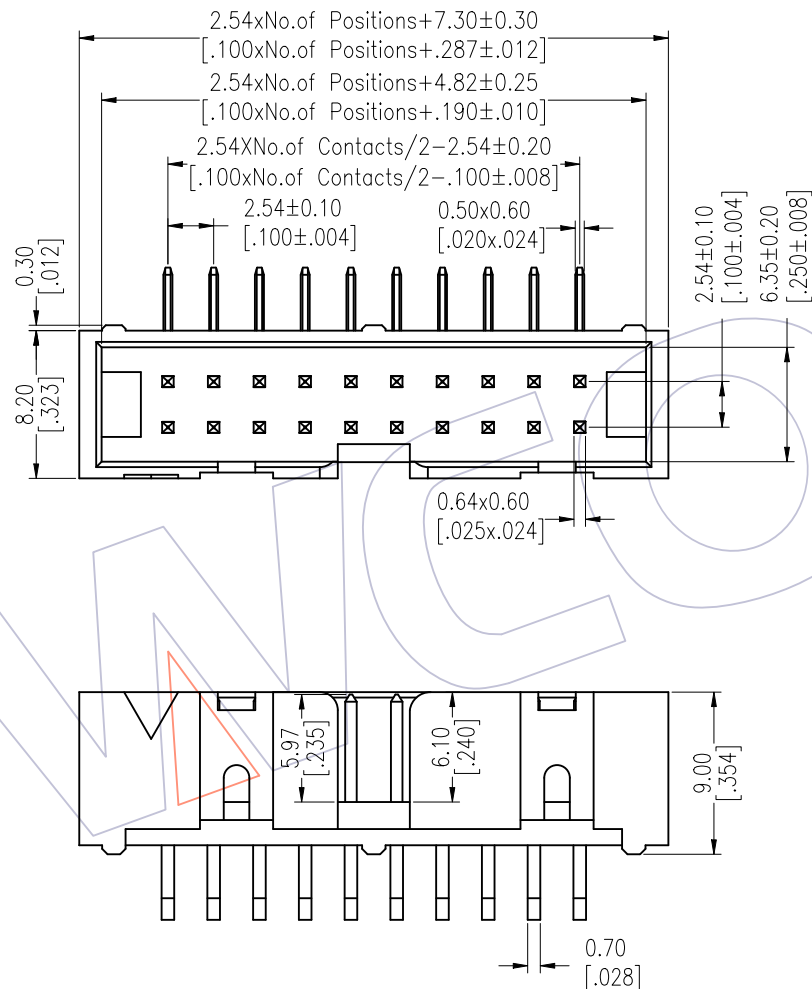
NOTES:  
Rated Current:3.0AMP.  
Contact Resistance:20mΩ Max.  
Withstand Voltage:1000V AC/DC  
Insulation Resistance:1000MΩ Min.  
Operation Temperature:-40℃ to +105℃

Contact Material:Brass  
Contact Plating:Au or Sn Over Ni  
Insulator Material:PBT+30%G.F UL94V-0 BK

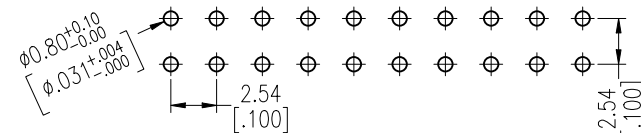
## Ordering Information

3113- XX R XX B K00 X 1

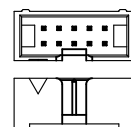
| No.of Pins |     | Contact Plating   | Packing |
|------------|-----|-------------------|---------|
| 10P        | 30P | S0=Gold Flash/Tin | A=Tray  |
| 14P        | 34P | S3=10u"Gold/Tin   |         |
| 16P        | 40P | S4=15u"Gold/Tin   |         |
| 20P        | 50P | S5=30u"Gold/Tin   |         |
| 24P        | 60P | SN=Tin            |         |
| 26P        | 64P |                   |         |



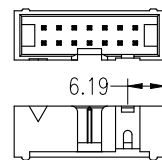
Recommended P.C.B Layout (Top Side)  
(PCB BOARD TOLERANCE±0.05)



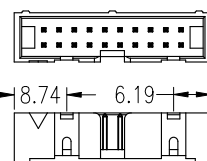
SCALE 1:3



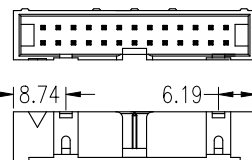
10PIN



14PIN



16~24PIN



26~64PIN

|     |            |                          |  | OPERATION | DRAW  | DATE         | SCALE      | Fit          | PART NO.<br>3113-XXRXXBK00XX        |
|-----|------------|--------------------------|--|-----------|-------|--------------|------------|--------------|-------------------------------------|
|     |            |                          |  | X.X       | ±0.40 | William Chen | 2016/03/15 | mm<br>[inch] |                                     |
|     |            |                          |  | X.XX      | ±0.25 | CHECK        | DATE       | SIZE         | TITLE:<br>2.54 Box Header,R/A,H=9.0 |
|     |            |                          |  | X.XXX     | ±0.15 |              |            | A4           |                                     |
|     |            |                          |  | Angle     | ± 3°  | APPROVE      | DATE       | SHEET<br>1/1 | Customer NO.                        |
|     |            |                          |  | DIM       | TOL   |              |            | PROJ.        |                                     |
| A0  | 2016/03/15 | NEW                      |  | -----     |       |              |            |              |                                     |
| REV | DATE       | MODIFICATION DESCRIPTION |  | CHANGE    |       |              |            |              |                                     |

# WCON

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