

# HSF

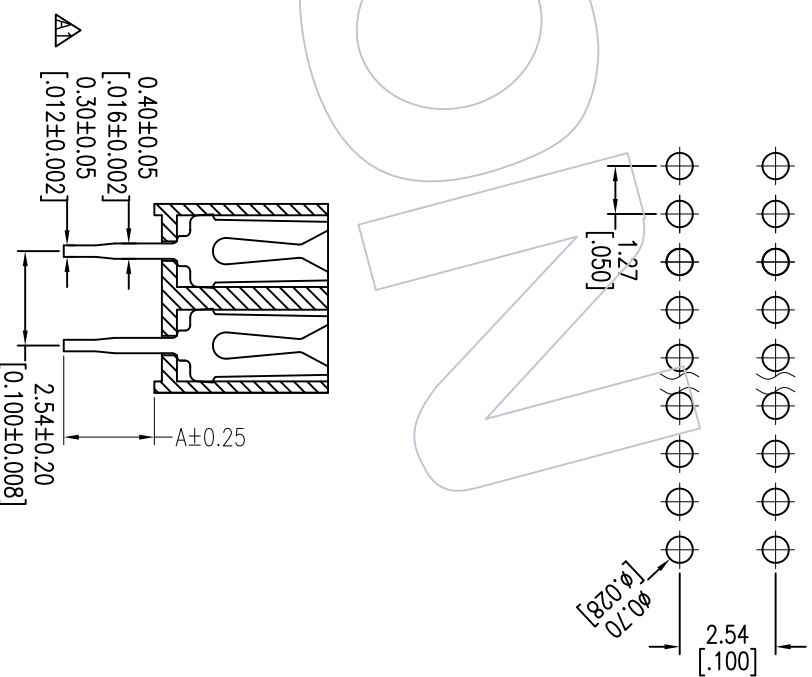
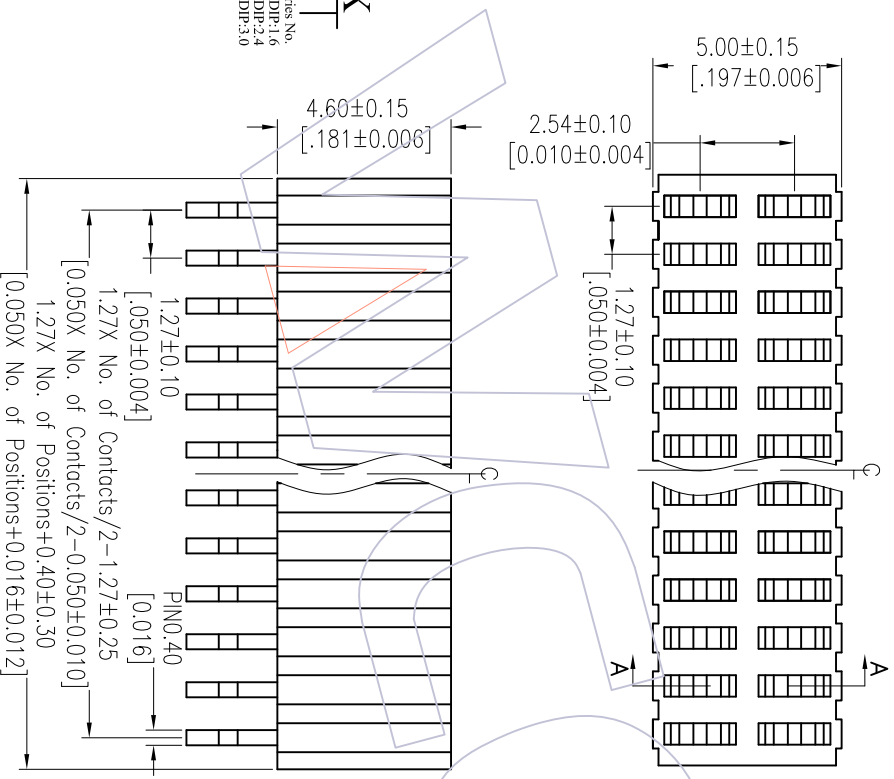
**NOTES:**

Current Rating: 1.0AMP  
 Contact Resistance: 20mΩ Max  
 Withstand Voltage: 500V AC/DC  
 Insulation Resistance: 1000MΩ Min  
 Operation Temperature: -40°C to +105°C  
 Contact Material: Phosphor Bronze  
 Contact plating: Au over Ni  
 Insulator Material: PA9T+30%GF UL94V-0

## Ordering Information

2446-2 XX S XX CYN T X

No. of Pins per Row: 02-50Pins  
 Contact Plating: G0=Gold Flash, G3=99%Gold, G4=51%Gold, G5=30%Gold  
 Packing: T=Tube  
 Series No: 1=DIP:1.4, 2=DIP:2.4, 3=DIP:3.0



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

| Item      | Pitch | Mating    |
|-----------|-------|-----------|
| Standard  | 1.27  | 1417/1425 |
| Alternate |       |           |

|     |            |                          |
|-----|------------|--------------------------|
| REV | DATE       | MODIFICATION DESCRIPTION |
| A1  | 2013/11/11 | ADD DIM:0.30             |
| A0  | 2012/07/10 | NEW                      |

|           |         |            |
|-----------|---------|------------|
| OPERATION | DRAW    | DATE       |
| XX        | Wrong   | 2013/11/11 |
| X.XX      | CHECK   | DATE       |
| X.XXX     | CHECK   | DATE       |
| Angle     | APPROVE | DATE       |
| DIM       | TOL     |            |

|       |     |                                 |
|-------|-----|---------------------------------|
| SCALE | FIT | PART NO.                        |
| UNIT  | mm  | SEE TABLE                       |
| SIZE  | A4  | TITLE:                          |
| SHEET | 1/1 | FH1.27x2.54mm DUAL Row 180° DIP |
| PROJ. |     | Customer NO.                    |

| DIM   | PART NO.        |
|-------|-----------------|
| A=1.6 | 2446-2XXSXXCYN1 |
| A=2.4 | 2446-2XXSXXCYN2 |
| A=3.0 | 2446-2XXSXXCYN3 |

# WCON

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