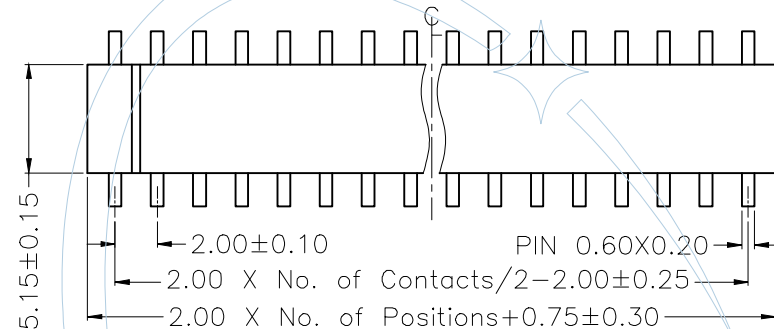


HF

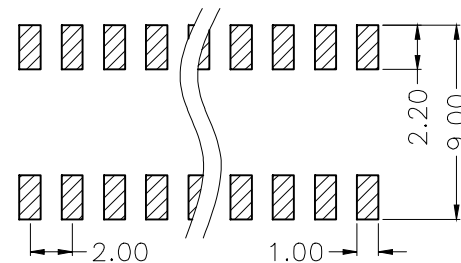


NOTES:  
 Current Rating: 1.0AMP  
 Withstand Voltage: 1000V AC/DC  
 Contact Resistance: 20mΩ Max  
 Insulation Resistance: 1000MΩ Min  
 Operation Temperature: -40°C to +105°C

Contact Material: Phosphor Bronze or Brass  
 Contact Plating: Au or Sn over Ni  
 Insulator Material: PA6T/PA9T/LCP+30%G.F (UL94V-0)



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



### Ordering Information

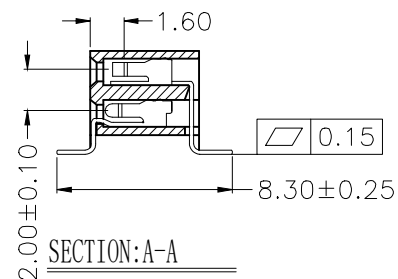
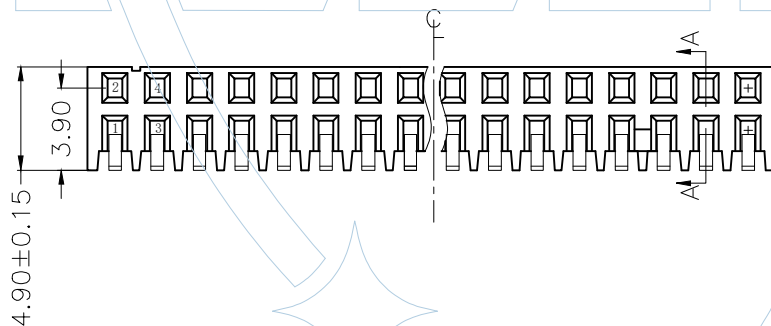
FHB249-2 XX M XX 6UN X 1

No. of Pins  
02-40

Contact Plating:  
 G0=Gold Flash  
 G1=3u"Gold  
 G2=5u"Gold  
 G3=10u"Gold  
 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  
 SW=Tin

6=PA6T  
 9=PA9T

Packing  
 T=Tube+Cap  
 R=Tape&Reel+Cap



| ITEM      | Pitch | Mating        |
|-----------|-------|---------------|
| Standard  | 2.0   | PHA215/PHA220 |
| Alternate |       |               |

| REV | DATE | MODIFICATION DESCRIPTION | CHANGE | APPROVE | ENGINEERING |       | DRAW    | SCALE | FREE | PART NO.<br>FHB249-2XXMXX6UNX1          |
|-----|------|--------------------------|--------|---------|-------------|-------|---------|-------|------|---|
|     |      |                          |        |         | X.X         | ±0.40 |         |       |      |   |
|     |      |                          |        |         | X.XX        | ±0.25 | DESIGN  |       |      | TITLE:<br>2.0mm排母双排侧插<br>180° SMT H=4.9 |
|     |      |                          |        |         | X.XXX       | ±0.15 | CHECK   |       |      | Customer NO.                            |
|     |      |                          |        |         | Angle       | ± 3°  | APPROVE |       |      |   |
|     |      |                          |        |         | DIM         | TOL   |         |       |      |   |

**YLCCON**

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