

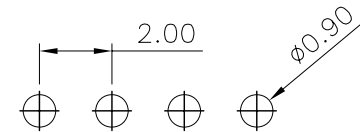
### Specifications

Current Rating: 2Amp  
 Insulation Resistance: 1000MΩ Min.  
 Dielectric Withstanding: 500V AC/DC  
 Contact Resistance: 20mΩ Max.  
 Operating Temperature: -40°C to +105°C

### Materials

Contact Material: Phosphor Bronze  
 Insulation Material: Polyester, UL 94V-0 LCP  
 All materials must be GP materials

### Recommended P.C.Board Layout



### Ordering Information

HMLSSH - XX XX XXX L B

No. of Pins Per Row: 02-40  
 Standard Plating: 01=Gold Flash, 02=Gold 3U", 11=Tin, XX=Select Plating  
 Pin Length: 001=4, 0/12, 0/2.8, XXX=Select A/H/B  
 Material: L=LCP, T=6T, B=Brass, P=Phosphoric Bronze, R=Round pin

|                   |                 |                |  |                       |
|-------------------|-----------------|----------------|--|-----------------------|
| GENERAL TOLERANCE | ANGLE TOLERANCE | DESIGN DATE    | <br>www.allconnectors.eu   info@allconnectors.eu<br>Tel. +49 (0)711 / 358 110 20   Fax +49 (0)711 / 358 110 25 |                       |
| X. ±              | X°. ±5'         | Andy2005.08.12 |  |                       |
| .X ±0.38          | .X' ±2'         | CHECK DATE     | FILE NAME (品名)   | 2.0mm Header DIP TYPE |
| .XX ±0.25         | .XX' ±1'        | APPRO. DATE    | PART NO (料号)   | HMLSSH-XXXXXXLB       |
| .XXX ±0.13        | .XXX' ±0.5'     |                | DRAWING NO.(图号)  | HMLSSH-01             |
| UNIT:mm           | SCALE 1:1       |                |  |                       |
| A4                | SHEET: 1 of 1   |                |  |                       |