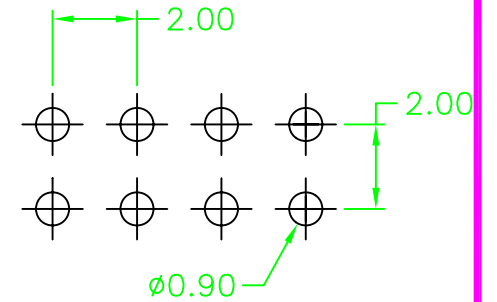


**Specifications**  
 Current Rating: 2Amp  
 Insulation Resistance: 1000M Min.  
 Dielectric Withstanding: 500V AC  
 Contact Resistance: 20m Max.  
 Operating Temperature: -40°C to +105°C

**Materials**  
 Contact Material: Copper Alloy  
 Insulation Material: Polyester,  
 PBT (UL 94V-0)  
 All materials must be GP materials

**Recommended P.C.Board**

**Hole Layout**



**Ordering Information**

HMLDSH - XX XX XXX P B

No. of Pins Per Row: 02-40  
 Standard Plating: 01=Gold Flash, 02=Gold 3U\*, 11=Tin, XX=Select Plating  
 Pin Length: 001=4.0/6.0/2.8, XXX=Select A/H/B  
 Material: L=LCP, T=6T, P=PBT  
 Material: B=Brass, P=Phosphoric Bronze, R=Round pin

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