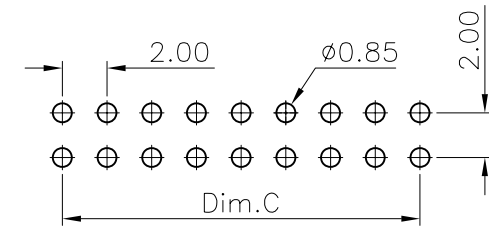


1. Specifications:

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

2. Materials:

- 2.1 Contact Material: Phosphor Bronze
- 2.2 Insulation Material: Polyester, UL 94V-0
- B=02~30pins use Nylon6T Black
- C=02~30pins use LCP Black
- All materials must meet Greenconn requirement for environment protection



Recommended P.C.B. Layout
(Tolerance:0.05mm)

Ordering Information

HFLDS5 H	-	XX	XX	XXX	L
No. of Pins Per Row	Standard Plating	Pin Length	Material		
02-40	01=Gold Flash 02=Gold 3U" 11=Tin XX=Select Plating	001 =19.3/2.3 XXX=Select A/B	L=LCP T=NL6T		

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	CHECK DATE	FILE NAME (品名)	2.0MM Female Header DIP TYPE
A4	SHEET: 1 of 1	APPRO. DATE	PART NO (料号)	HFLDS5H-XXXXXXXXL
			DRAWING NO.(图号)	HFLDS5H-01
				REV.A0