



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

1. Specifications:

- 1.1 Current Rating: 3Amp
- 1.2 Insulation Resistance: 1000M ΩMin.
- 1.3 Dielectric Withstanding: 600V AC/DC
- 1.4 Contact Resistance: 20m ΩMax.
- 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
 - A= 02~40Pins use P.B.T Black
 - B= 02~40Pins use Nylon6T Black
 - C= 02~40Pins use LCP Black

2.3 All materials must meet Greenconn requirement for environment protection.

Ordering Information

HFNDS5H -	XX	XX	XXX	P
No. of Pins Per Row	Standard Plating	Pin Length	Material	
02-40	01=Gold Flash 02=Gold 3U" 11=Tin XX=Select Plating	001 =20/3.2 XXX=Select A/B	L=LCP T=NL6T P=PBT	

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. ±		X° ±5°		Andy2005. 08. 12			
.X ±0.38		.X° ±2°		CHECK DATE		FILE NAME (品名)	
.XX ±0.25		.XX° ±1°		APPRO. DATE		2.54MM Female Header DIP TYPE	
.XXX ±0.13		.XXX° ±0.5°				PART NO (料号)	
UNIT:mm		SCALE 1:1				HFNDS5H-XXXXXXXXP	
A4		SHEET: 1 of 1				DRAWING NO.(图号)	
						HFNDS5H-01	
						REV.A0	