

# HSF RoHS

REV	ECN NO	DESCRIPTION	DATE	NAME
A		NEW		

## Specifications

1. Current Rating: 2Amps
2. Contact Resistance: 20mΩ
3. Insulator Resistance: 1000 Megohms min.
4. Dielectric withstanding Voltage: AC/DC 500V
5. Operating Temperature: -40℃ to +105℃
6. Contact Material: phosphor Bronze
7. Insulator Material: As follows
8. Plated: As follows

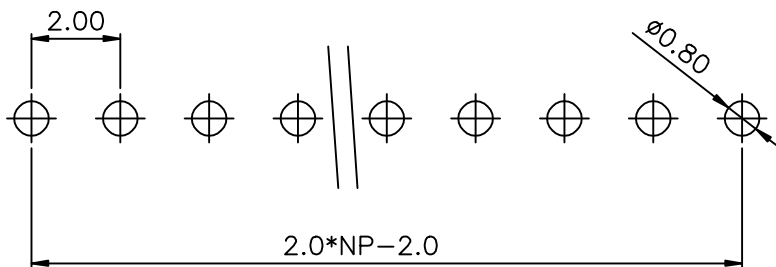
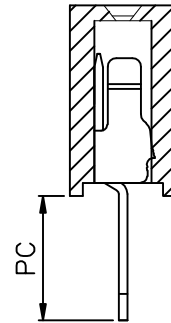
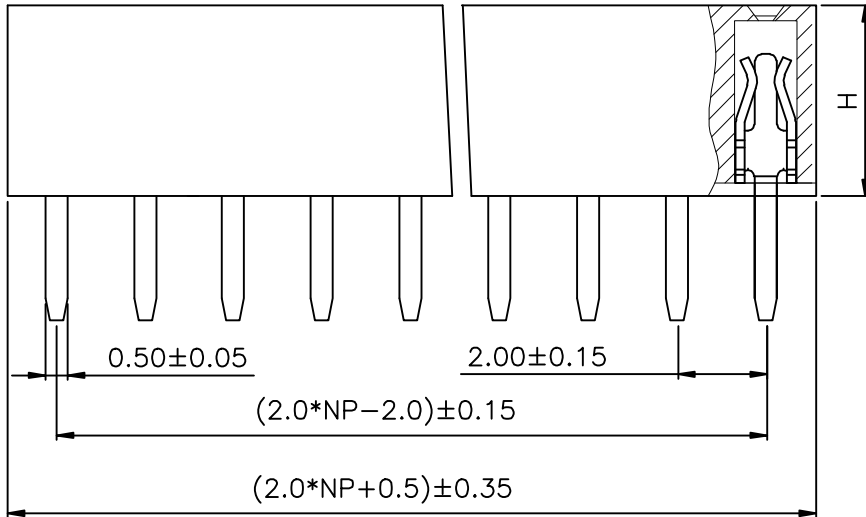
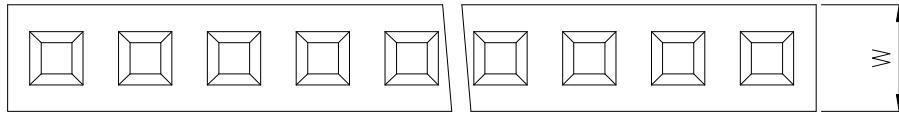
## Ordering Information

L305 XX -XX 0 X X XX X

Insulation Height*Wide (H*W) Option:	NO. of Pins Per Row: 1-40P	Insulation Material Option:	Contact Plating	Serial NO.	Packing
40=4. 0*2. 4		1=PBT	0=0. 8" Gold	01-69 (No pillars)	A=PE Bag
43=4. 3*2. 4		2=PPS	1=Au1" Gold	70-89 (pillars)	B=Tube
46=4. 6*2. 4		3=NY6T	2=Au1. 5" Gold	90-99 (outside pillars)	C=Tray
		4=LCP	3=Au2" Gold		D=Reel
		5=NY66	4=Au3" Gold		
		6=Customized	5=Au5" Gold		
		7=NY46	6=Customized		
		8=NY9T	7=Gold/Tin		
			8=Tin		

### Dimension antitheses list

ITEM	PC	H	W
Standard	2.4/2.8	4.0/4.3/4.6	2.4
Alternate			



PCB LAYOUT

STANDARD TOLERANCE (EXCEPT SPECIFIED)			
LINER		ANGLES	
.0	±0.30	0.°	±3°
.00	±0.20	.0°	±2°
.000	±0.10	.00°	±1°

LDCONN 东莞连大精密制品有限公司 DongGuan LianDa Precision Products Co., LTD					
TITLE	PH2.0mm 1XNP 180° Single row Female Header	DRAWN BY	Lujunhui	18.04.01	
PART NO	L305XX-XX0XXXXX	CHECKED BY			
DRAWING NO		APPROVED BY			
SCALE	1:1	UNIT	mm	PAGE	1/1
				SIZE	A4