

# HSP

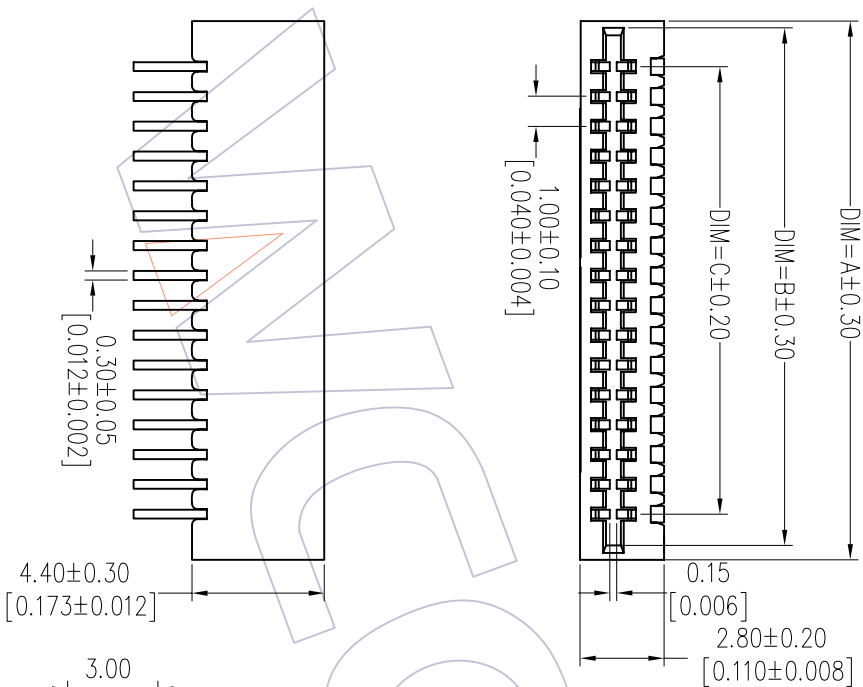
NOTES:  
 Current Rating: 0.5AMP  
 Voltage Rating: 50V AC/DC  
 Withstand Voltage: 500V AC/Minute  
 Insulation Resistance: 800MΩ min  
 Contact Resistance: 20mΩ Max  
 Operation Temperature: -25°C to +85°C

Contact: Phosphor Bronze Tin-Plated  
 Insulator: LCP+30%G.F UL94V-0

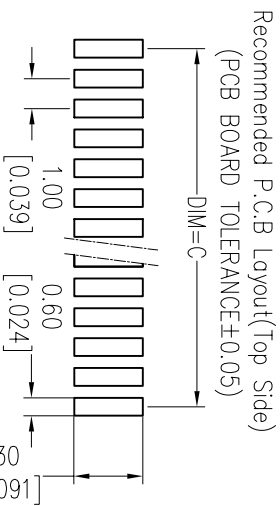
## Ordering Information

5130-XX R Z D N B T 01

No. of Pins Contact Type Color Packing  
 04-30P D=Double contact A=Brown T=Tube  
 B=Black R=Reel  
 W=White  
 E=Beige



Recommended FPC/FPC DIM



Recommended P.C.B Layout(Top Side)  
 (PCB BOARD TOLERANCE±0.05)

Pin	DIM=A	DIM=B	DIM=C
30P	32.0	31.10	29.00
29P	31.0	30.10	28.00
28P	30.0	29.10	27.00
27P	29.0	28.10	26.00
26P	28.0	27.10	25.00
25P	27.0	26.10	24.00
24P	26.0	25.10	23.00
23P	25.0	24.10	22.00
22P	24.0	23.10	21.00
21P	23.0	22.10	20.00
20P	22.0	21.10	19.00
19P	21.0	20.10	18.00
18P	20.0	19.10	17.00
17P	19.0	18.10	16.00
16P	18.0	17.10	15.00
15P	17.0	16.10	14.00
14P	16.0	15.10	13.00
13P	15.0	14.10	12.00
12P	14.0	13.10	11.00
11P	13.0	12.10	10.00
10P	12.0	11.10	9.00
9P	11.0	10.10	8.00
8P	10.0	9.10	7.00
7P	9.0	8.10	6.00
6P	8.0	7.10	5.00
5P	7.0	6.10	4.00
4P	6.0	5.10	3.00

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	TITLE	Customer NO.
A1	12/11/23	MODIFY THE NOTES: 800mΩ min—800MΩ min		XX ±0.40	JYHuang	2012/11/23	mm A4	1/1	5130-XXRZDNXXX0X	1.00 FPC 90° SMT DOUBLE CONTACT H=2.8mm	
A0	12/07/04	NEW		XX ±0.25 X.XXX ±0.15	CHECK		SHEET A4				
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle ± 3° DIM TOL	APPROVE	DATE	PROJ.				

# WCON

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