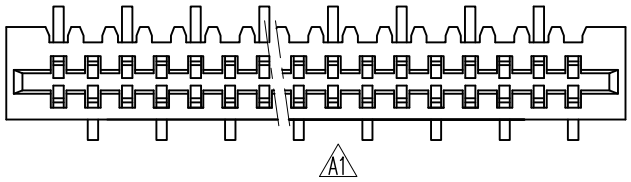
HSF

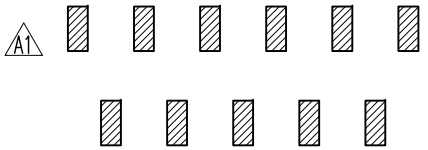
NOTES:
Rated Current:0.4AMP
Contact Resistance:30mΩ max
Withstand Voltage:200V AC/DC
Insulation Resistance:500MΩ min
Operation Temperature:−25℃ to +85℃

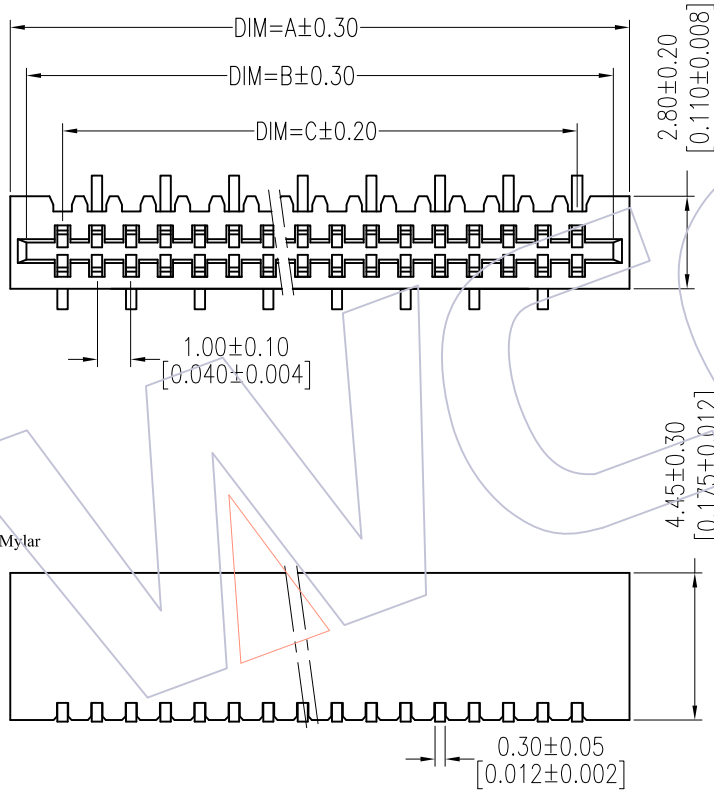
Terminal:Phosphor Bronze,Tin−plated
Housing:LCP+30%GF U94V−0



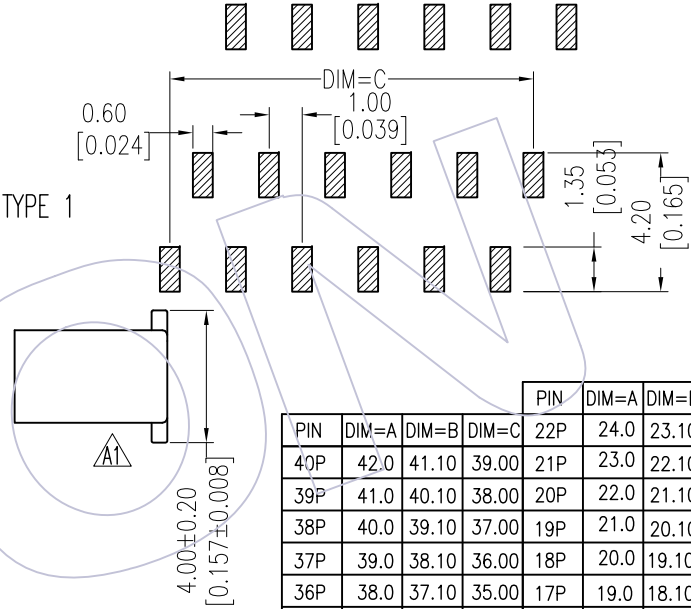
TYPE 2

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





TYPE 1



Ordering Information

5130- XX S M D N B T 0X

No.of Pins	Contact Type	Color	Packing
04~40P	D=Double contact	B=Black E=Beige	T=Tube R=Reel+CAP&Mylar

PIN	DIM=A	DIM=B	DIM=C
40P	42.0	41.10	39.00
39P	41.0	40.10	38.00
38P	40.0	39.10	37.00
37P	39.0	38.10	36.00
36P	38.0	37.10	35.00
35P	37.0	36.10	34.00
34P	36.0	35.10	33.00
33P	35.0	34.10	32.00
32P	34.0	33.10	31.00
31P	33.0	32.10	30.00
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

PIN	DIM=A	DIM=B	DIM=C
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
A1	14/09/19	Add Type 2 and Modify The Draw	——
A0	12/07/04	NEW	——

OPERATION		DRAW	DATE	SCALE	FIT
X.X	±0.40	JYHuang	2014/09/19	UNIT	mm / inch
X.XX	±0.25	CHECK	DATE	SIZE	A4
X.XXX	±0.15			SHEET	1/1
Angle	± 3°	APPROVE	DATE	PROJ.	
DIM	TOL				

PART NO. 5130-XXSMDNXX0X

TITLE: 1.00 FPC 180° SMT DOUBLE CONTACT H=2.8mm

Customer NO.

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