

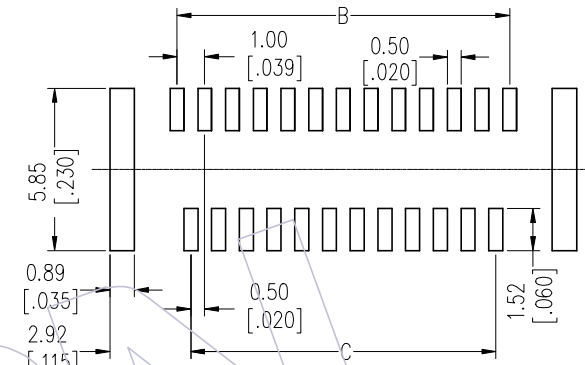
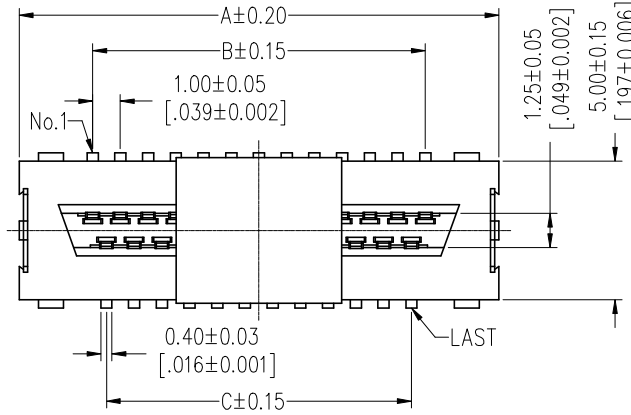
HSF

NOTES:

Current Rating: 1.0AMP
 Contact Resistance: 30mΩ Max
 Withstand Voltage: 500V AC
 Insulation Resistance: 1000MΩ Min
 Operation Temperature: -55℃ to +130℃

Contact Material: Phosphor Bronze
 Contact plating: Au Or Sn over Ni
 Insulator Material: LCP+30%G.F UL94V-0

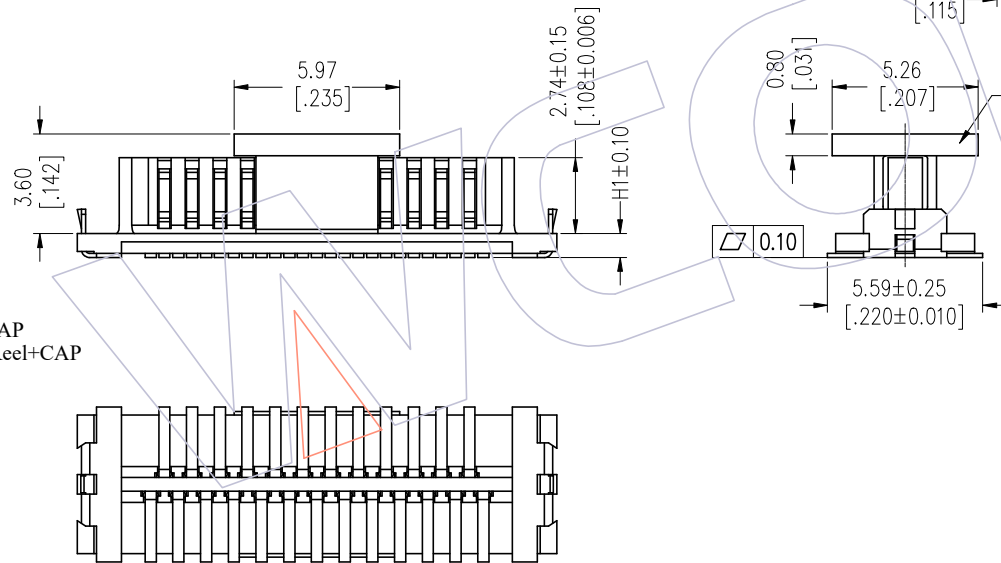
Recommended P.C.B Layout (Top Side)
 (PCB BOARD TOLERANCE ±0.05)



Ordering Information

3640-P XXX - XXX XX R 01

No. of Pins	High "H1"	Contact Plating	Packing
09-69P	0.86=008	S1=3u"Gold/Tin	T=Tube
	1.23=012	S3=10u"Gold/Tin	P=Tube+CAP
	1.73=017	S4=15u"Gold/Tin	R=Tape&Reel+CAP
	2.23=022	S5=30u"Gold/Tin	
	2.72=027		
	3.72=037		
	4.23=042		



H	H1	H2
Total High	Plug	Socket
4.15	0.86	3.28
4.50	1.23	
5.00	1.73	
5.50	2.23	
6.00	2.72	
7.00	3.72	
7.52	4.23	

No. of Pins	Dimension		
	A	B	C
09	9.30	4.00	3.00
15	12.30	7.00	6.00
21	15.30	10.00	9.00
25	17.30	12.00	11.00
31	20.30	15.00	14.00
41	25.30	20.00	19.00
51	30.30	25.00	24.00
69	39.30	34.00	33.00

OPERATION		DRAW	DATE	SCALE	FIT	PART NO.
x.x	±0.40	DuYing	2020/08/25	UNIT	mm	3640-PXXX-XXXXXR01
x.xx	±0.25	CHECK	DATE	SIZE	A4	TITLE: 1.00mm B TO B SMT Type Plug H=2.10
x.xxx	±0.15	APPROVE	DATE	SHEET	1/1	Customer NO.
Angle	± 3'			PROJ.	⌀	
DIM	TOL					

WCON

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REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A1	2020/08/25	Modify	DuYing
A0	2012/11/22	NEW	JYHuang