

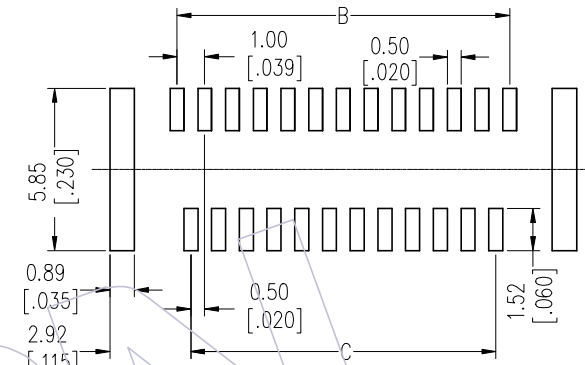
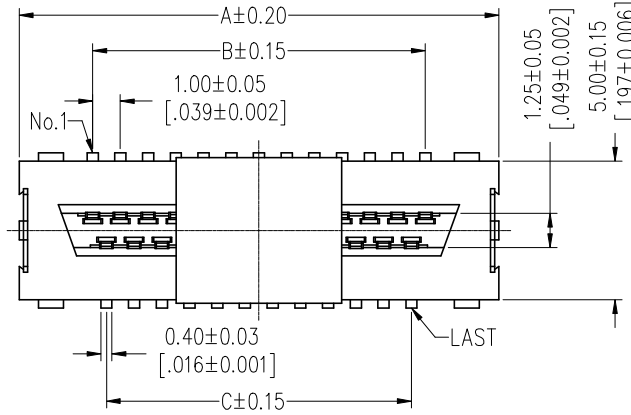
# HSF

## 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

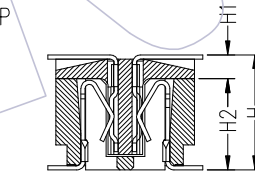
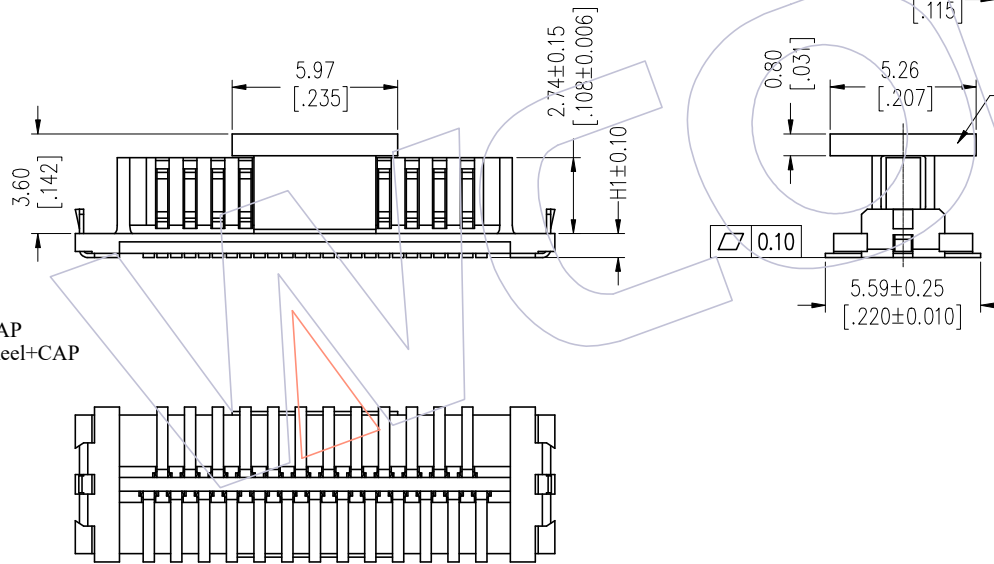
Recommended P.C.B Layout (Top Side)  
 (PCB BOARD TOLERANCE ±0.05)



## Ordering Information

3640-P XXX - XXX XX R 01

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



H	Dimension		
	A	B	C
Total High			
4.15	10.30	5.00	4.00
4.50	12.30	7.00	6.00
5.00	15.30	10.00	9.00
5.50	17.30	12.00	11.00
6.00	20.30	15.00	14.00
7.00	25.30	20.00	19.00
7.52	30.30	25.00	24.00
	39.30	34.00	33.00

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A1	2020/08/25	Modify	DuYing	x.x ±0.40	DuYing	2020/08/25	UNIT	mm	3640-PXXX-XXXXXR01
A0	2012/11/22	NEW	JYHuang	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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