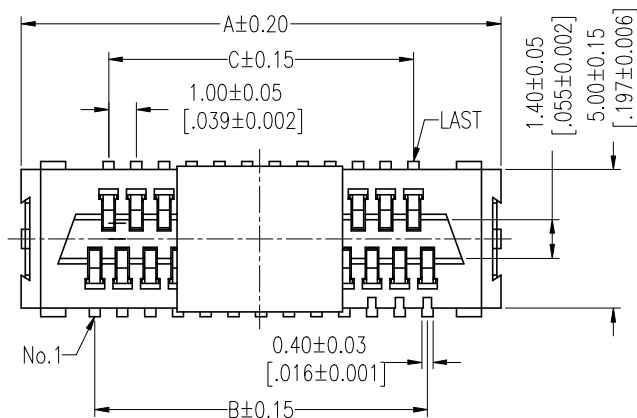


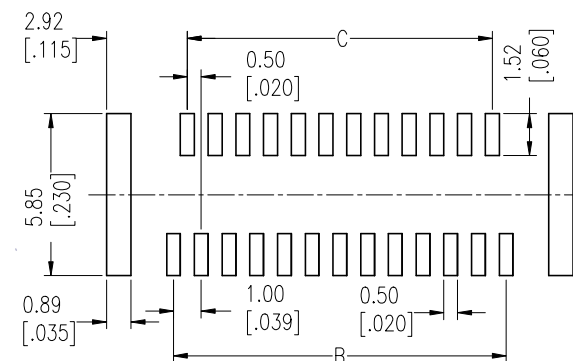
# HSF

NOTES:  
 Current Rating: 1.0AMP  
 Contact Resistance: 30mΩ Max  
 Withstand Voltage: 500V AC/DC  
 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



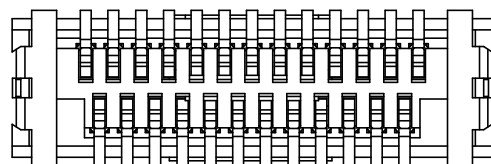
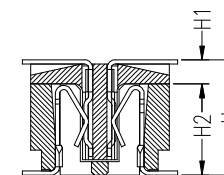
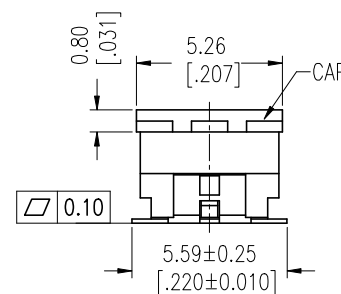
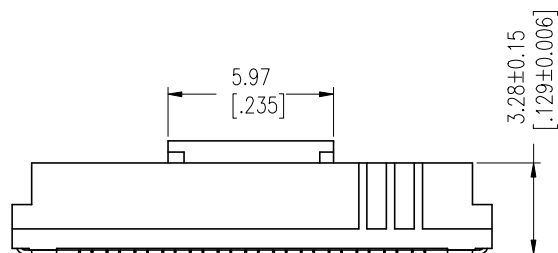
Recommended P.C.B Layout(Top Side)  
 (PCB BOARD TOLERANCE±0.05)



## Ordering Information

3640- S XXX - 032 XX R 01

No. of Pins 09-69P	High "H2" ▲ S1=3u"Gold/Tin S3=10u"Gold/Tin S4=15u"Gold/Tin S5=30u"Gold/Tin	Contact Plating T=Tube P=Tube+CAP R=Tape&Reel+CAP	Packing
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H	H1	H2	No. of Pins	Dimension		
				A	B	C
09	9.30	4.00	3.00			
Total High	Plug	Socket	11	10.30	5.00	4.00
4.15	0.86	3.28	15	12.30	7.00	6.00
4.50	1.23		21	15.30	10.00	9.00
5.00	1.73		25	17.30	12.00	11.00
5.50	2.23		31	20.30	15.00	14.00
6.00	2.72		41	25.30	20.00	19.00
7.00	3.72		51	30.30	25.00	24.00
7.52	4.23		69	39.30	34.00	33.00

OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
x.x ±0.40	DuYing	2020/08/25	UNIT mm		RH-3640-SXXX-032XXR01
x.xx ±0.25	CHECK	DATE	SIZE A4		TITLE: 1.00mm Pitch B TO B SMT Type Socket
x.xxx ±0.15	APPROVE	DATE	SHEET 1/1		Customer NO.
Angle ± 3'			PROJ.		
DIM TOL					



<https://www.renhotec.com>

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