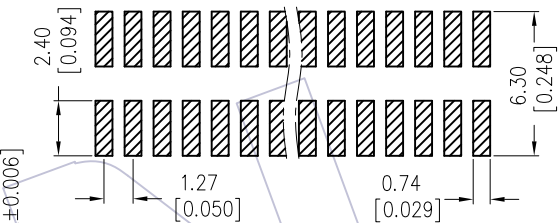
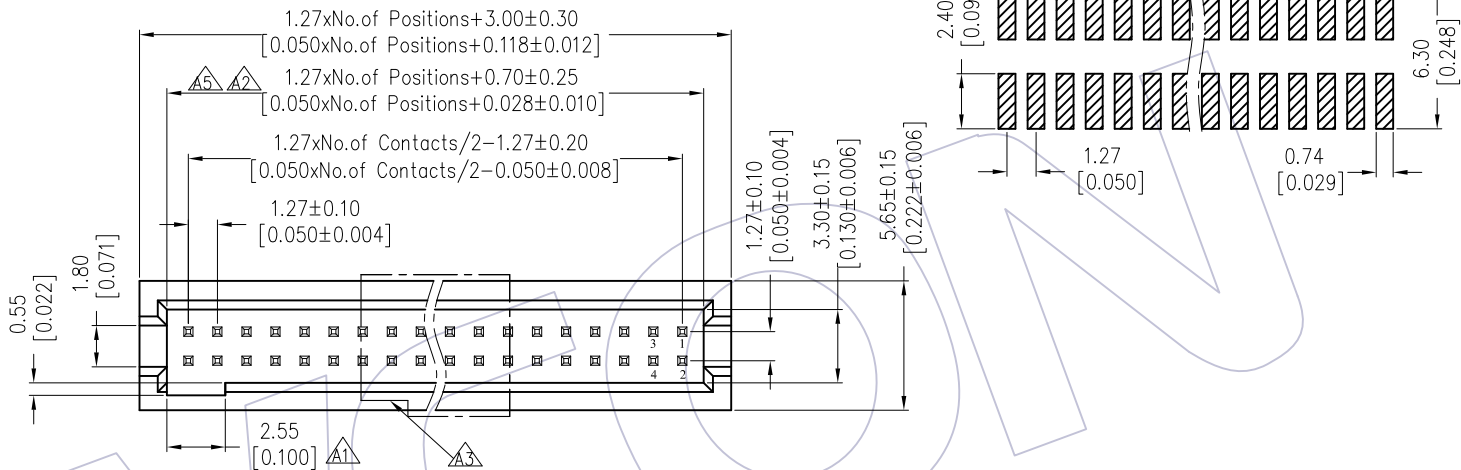


# HSF

NOTES:  
 Current Rating: 1AMP  
 Contact Resistance: 20mΩ max  
 Withstand Voltage: 500V AC/DC  
 Insulation Resistance: 1000MΩ min  
 Operation Temperature: -40℃ to +105℃

Contact Material: Brass  
 Contact plating: Au or Sn Over Ni  
 Insulator Material: PA9T+33%GF(UL94V-0)  
 6 To 8 Pin No "D" Configuration

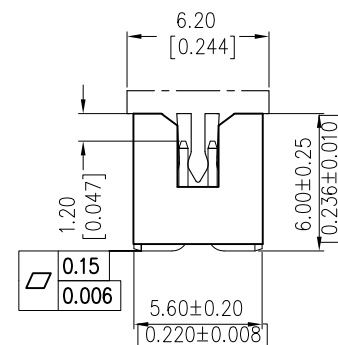
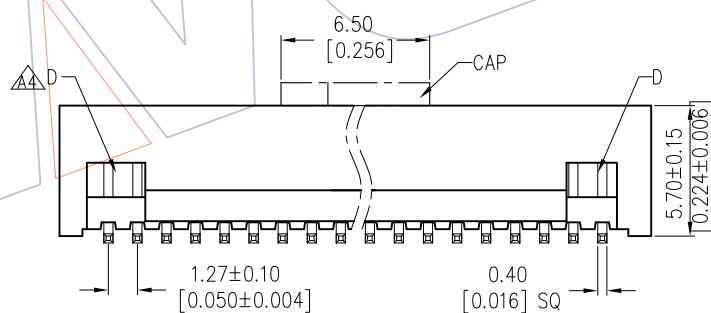
Recommended P. C. B Layout (Top Side)  
 (PCB BOARD TOLERANCE ±0.05)



## Ordering Information

3131-XX M XX B K 00 X 1

No. of Pins	Contact Plating	Color Insulator	Packing
6 8	G0=Gold Flash	B=Black	T=Tube
10 34	G3=10u"Gold		P=Tube+CAP
14 40	G4=15u"Gold		R=Tape&Reel+CAP
20 44	G5=30u"Gold		
24 50	S0=Gold Flash/Tin		
26 60	S3=10u"Gold/Tin		
30 64	S4=15u"Gold/Tin		
32 80	S5=30u"Gold/Tin		
△△ 100	SN=Tin		



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A5	2016/11/11	Change Dimension	△△	OPERATION	DingWenMin	2016/11/11	SCALE	FIT	3131-XXMXXBK00X1
A4	2013/09/27	Modify	△△	X.X ±0.40	CHECK	DATE	UNIT	mm	TITLE:
A3	2012/08/30	Modify CAP	△△	X.XX ±0.25	APPROVE	DATE	SIZE	A4	1.27 BOX HEADER SMT H=5.70
A0	2008/05/02	NEW	—	X.XXX ±0.15	DATE	DATE	SHEET	1/1	Customer NO.
				Angle ± 3°			PROJ.		
				DIM TOL					

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