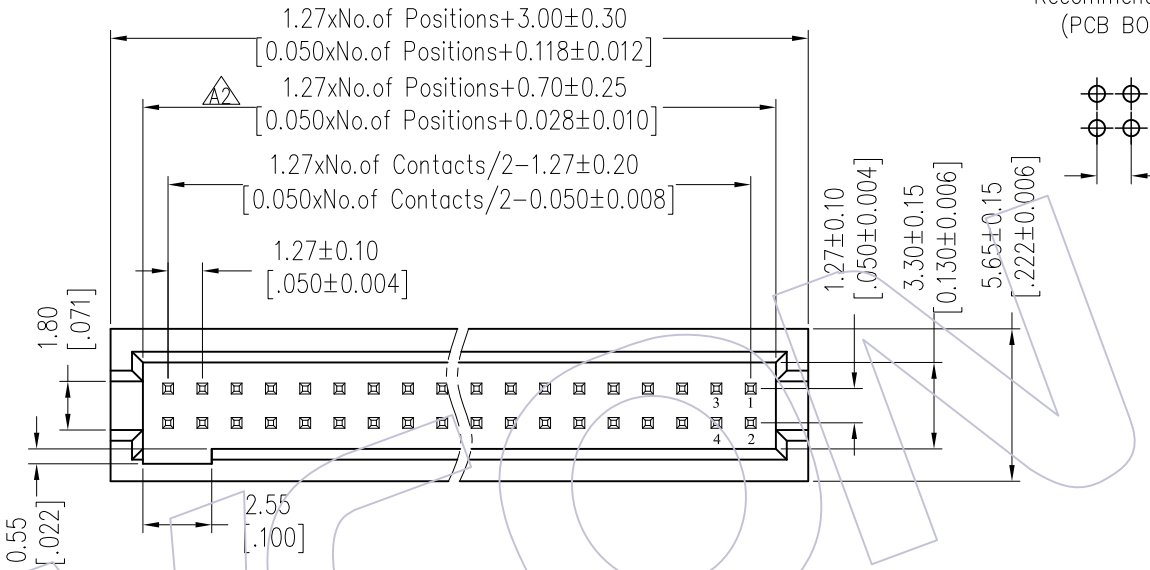
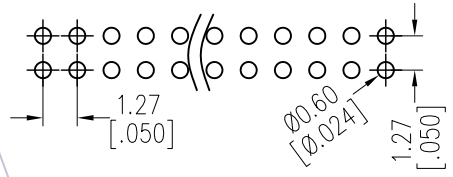
HSF

NOTES:
Current Rating: 1.0AMP
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%G.F UL94V-0



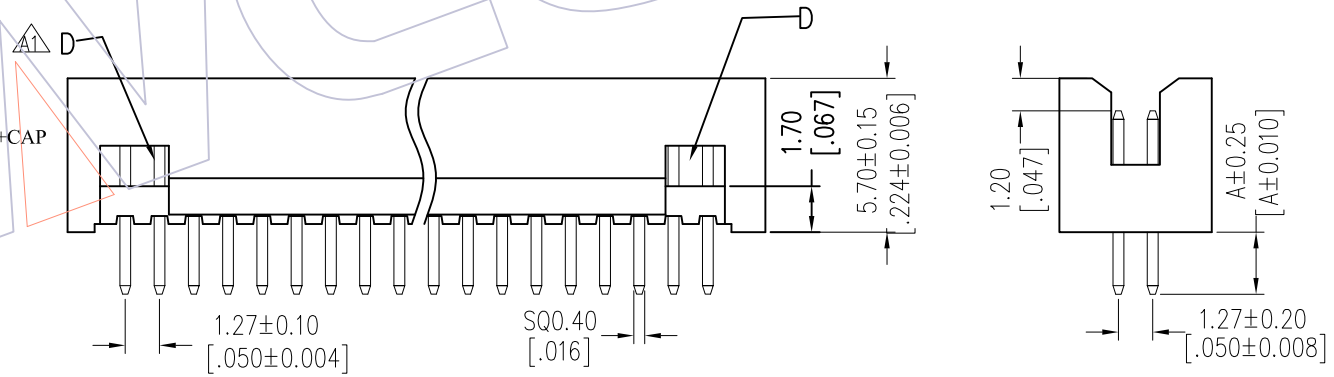
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



Ordering Information

3131-XX S XX B K 00 X 1

No.of Pins	Contact Plating	Color Insulator	Packing
10 34	G0=Gold Flash	B=Black	T=Tube
14 40	G3=10u"Gold		P=Tube+CAP
20 44	G4=15u"Gold		R=Tape&Reel+CAP
24 50	G5=30u"Gold		
26 60	S0=Gold Flash/Tin		
30 64	S3=10u"Gold/Tin		
32 80	S4=15u"Gold/Tin		
A1 100	S5=30u"Gold/Tin		
	SN=Tin		



Item	Pitch	Mating	Dip(A)
Standard	1.27	2344	2.30
Alternate			

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A2	2016/11/14	Change Dimension	A2
A1	2013/09/27	Modify	A1
A0	2012/09/18	NEW	------

OPERATION		DRAW	DATE	SCALE	FIT
X.X	±0.40	DingWenMin	2016/11/14	UNIT	mm
X.XX	±0.25	CHECK	DATE	SIZE	A4
X.XXX	±0.15				
Angle	± 3°	APPROVE	DATE	SHEET	1/1
DIM	TOL			PROJ.	

PART NO. 3131-XXSXXBK00X1
TITLE: 1.27 BOX HEADER 180° H=5.70
Customer NO.

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