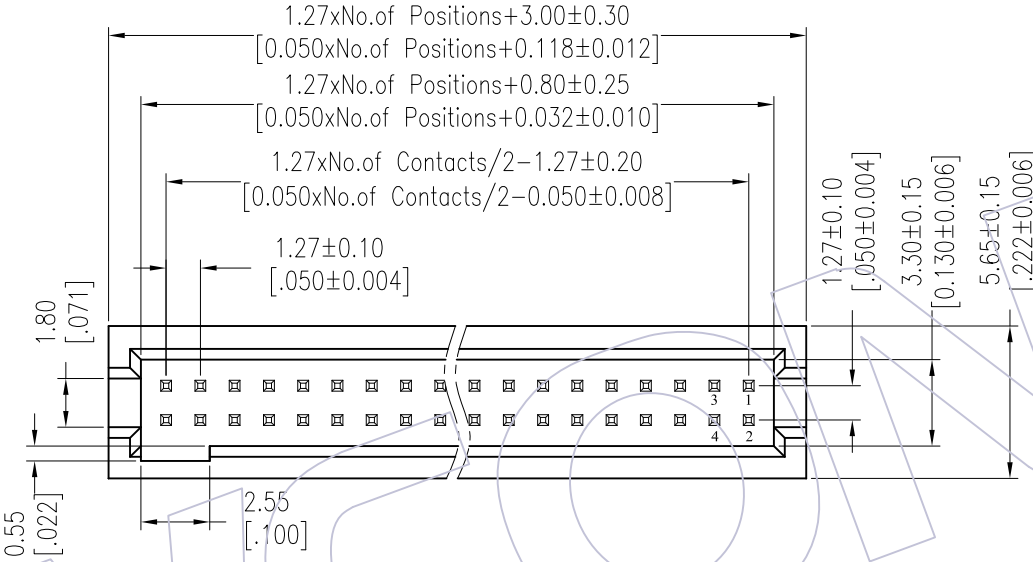
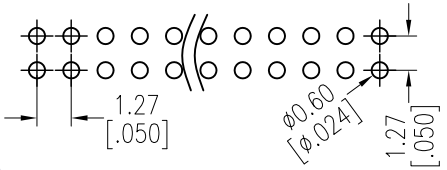
HSF

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+30%G.F UL94V−0



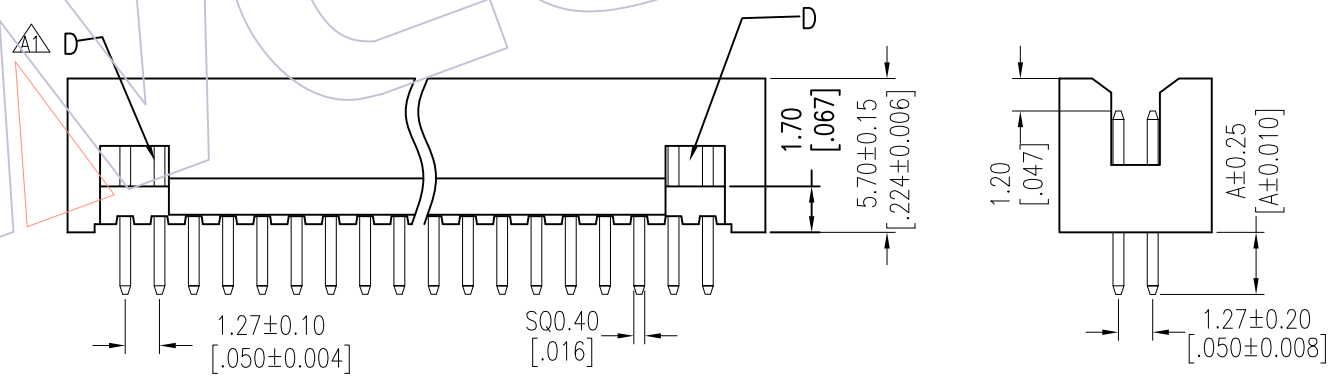
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



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	W=White	
20 44	G4=15u"Gold		
24 50	SN=Tin		
26 60			
30 64			
32 80			
A1 100			



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

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A1	2013/09/27	Modify	A1
A0	2012/09/18	NEW	------

OPERATION		DRAW	DATE	SCALE	FIT
X.X	±0.40	Tsingsn	2013/09/27	UNIT	mm
X.XX	±0.25	CHECK	DATE	SIZE	A4
X.XXX	±0.15			SHEET	1/1
Angle	± 3°	APPROVE	DATE	PROJ.	
DIM	TOL				

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

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