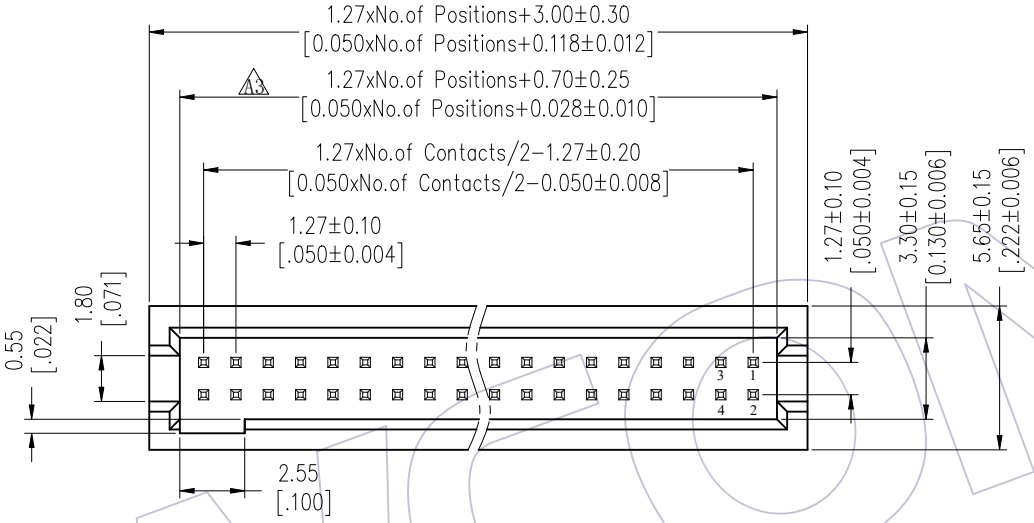
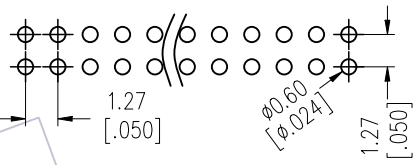
HSF

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 G.F UL94V−0 ⚠4
6 To 8 Pin No "D" Configuration



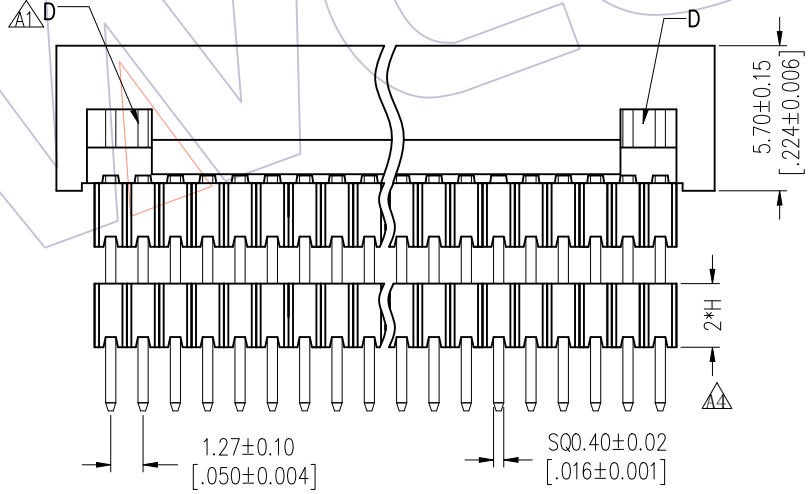
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

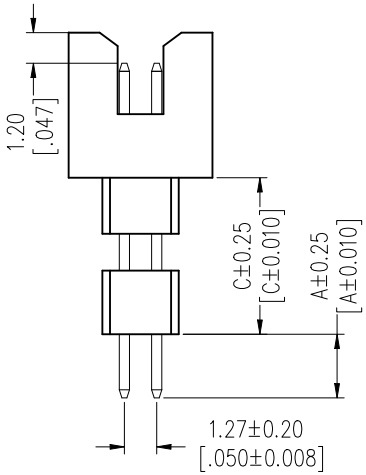


Ordering Information

3131- XX S XX B D 00 X X

No.of Pins	Contact Plating	Color Insulator	Packing	Series No
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			
⚠1 100	SN=Tin			





Item	Pitch	Mating	C	DIP(A)	H ⚠2
Standard	1.27	2344	8.00	2.30	2.50
Alternate					

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A4	2020/09/22	Add Housing ⚠4	DuYing
A3	2016/11/14	Change Dimension ⚠3	Ding
A2	2014/08/11	Modify ⚠2	
A0	2012/09/18	NEW	------

OPERATION	
X.X	±0.40
X.XX	±0.25
X.XXX	±0.15
Angle	± 3°
DIM	TOL

DRAW	DATE	SCALE	FIT
DuYing	2020/09/22	UNIT	mm
CHECK	DATE	SIZE	A4
		SHEET	1/1
APPROVE	DATE	PROJ.	

PART NO. 3131-XXSXXBD00XX

TITLE: 1.27 BOX HEADER 180° H=5.70 ADD HOUSING

Customer NO.

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