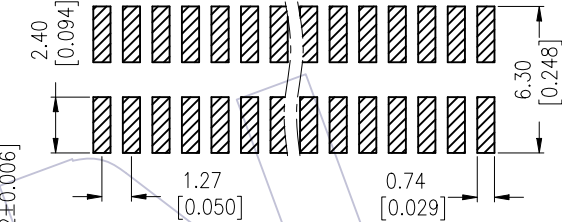
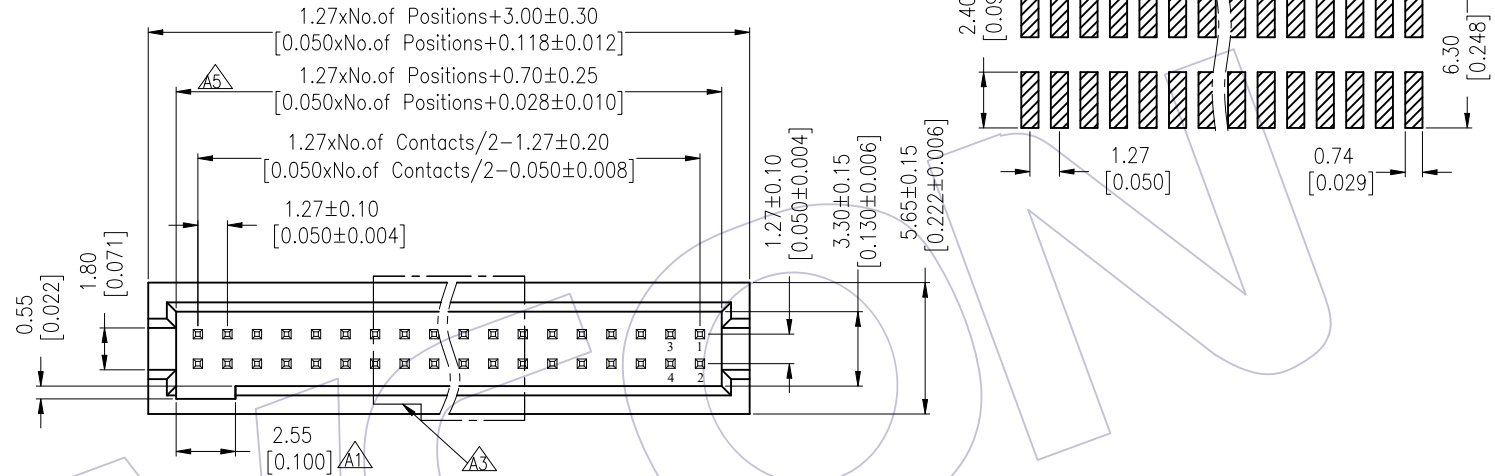


HSF

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

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

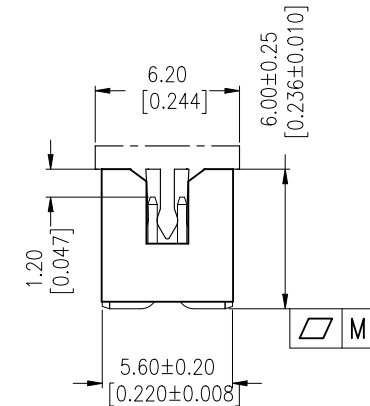
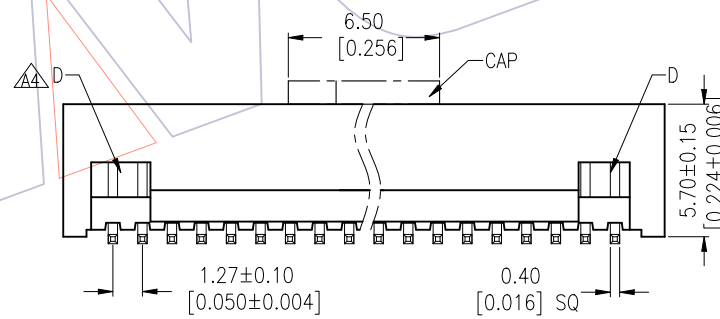
Recommended P.C.B Layout (Top Side)
 (PCB BOARD TOLERANCE ±0.05)



Ordering Information

3131-XX M XX BK 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		



△B3

PIN(PerRow)	2-20P	22-40P	40-100P
M	0.10	0.12	0.15

B0	2023/02/15	Add Flatness	△B0	DuYing	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A5	2016/11/11	Change Dimension	△A5	DingWenMin	X.X ±0.40	DuYing	2023/02/15	UNIT	mm	3131-XXMXXBK00X1
A4	2013/09/27	Modify	△A4		X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE:
A0	2008/05/02	NEW			X.XXX ±0.15	APPROVE	DATE	SHEET	1/1	1.27 BOX HEADER SMT H=5.70
REV	DATE	MODIFICATION DESCRIPTION	CHANGE		Angle ± 3°		DATE	PROJ.	Customer NO.	

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