

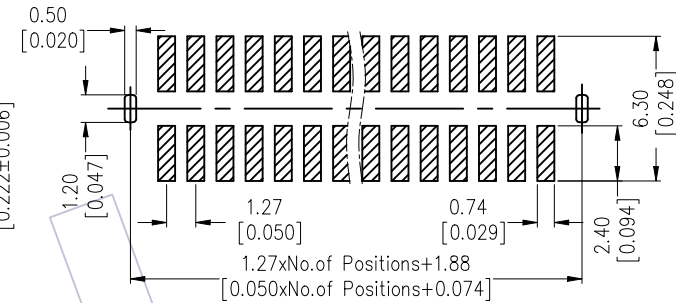
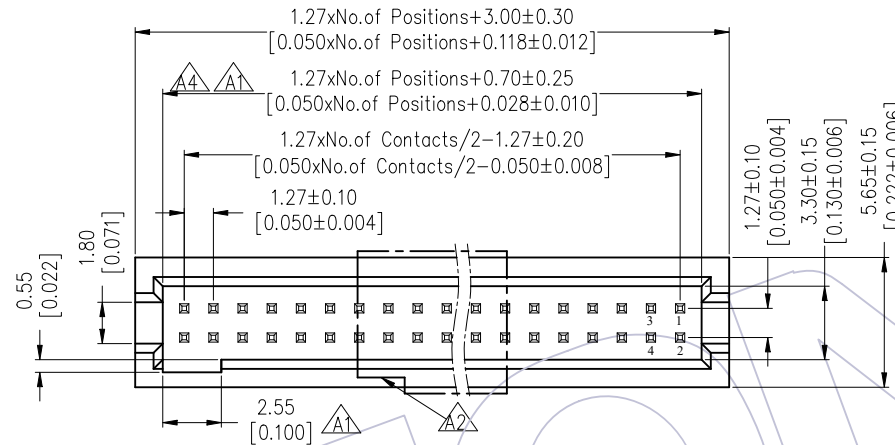
# HSF

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

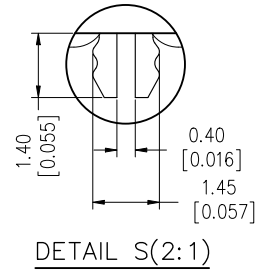
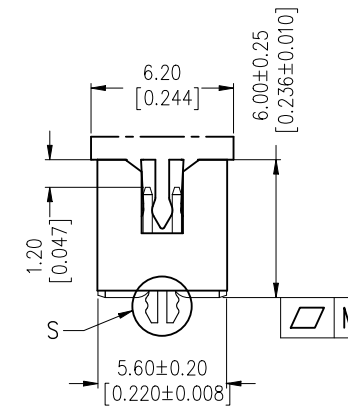
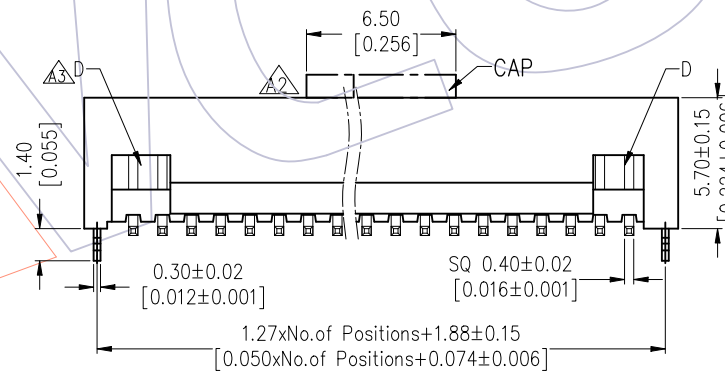
Recommended P.C.B Layout (Top Side)  
 (PCB BOARD TOLERANCE ±0.05)



## Ordering Information

3131-XX M XX BK 00 X 3

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		
38 100	S5=30u"Gold/Tin		
	SN=Tin		



A5

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

A5	2023/02/16	Add Flatness	A5	DuYing	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A4	2016/11/11	Change Dimension	A4	DingWenMin	X.X ±0.40	DuYing	2023/02/16	UNIT	mm	3131-XXMXXBK00X3
A3	2013/09/27	Modify	A3		X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE:
A0	2009/06/19	NEW	A0		X.XXX ±0.15	APPROVE	DATE	SHEET	1/1	1.27 BOX HEADER SMT H=5.70 WITH FORK
REV	DATE	MODIFICATION DESCRIPTION	CHANGE		Angle ± 3°			PROJ.	Customer NO.	

# WCON

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