

# 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

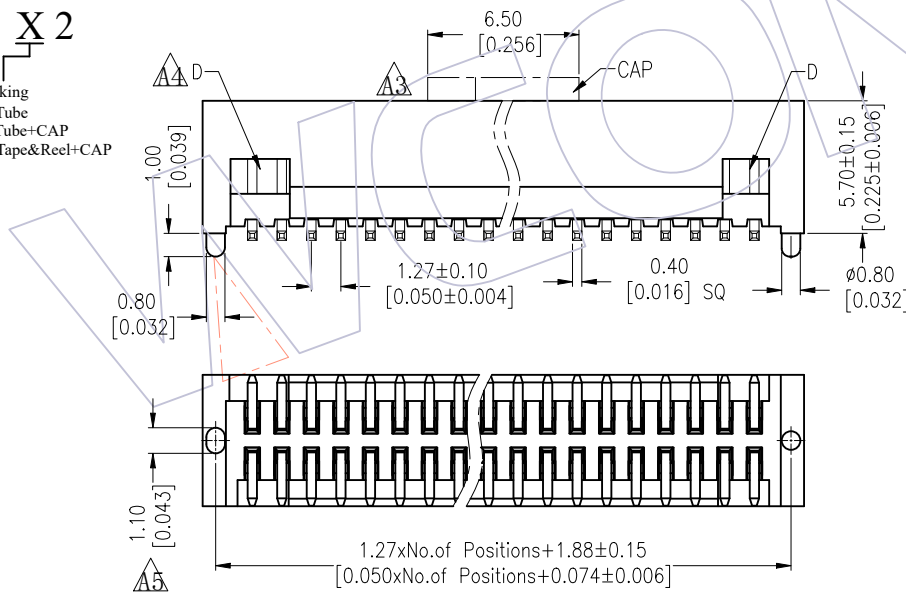
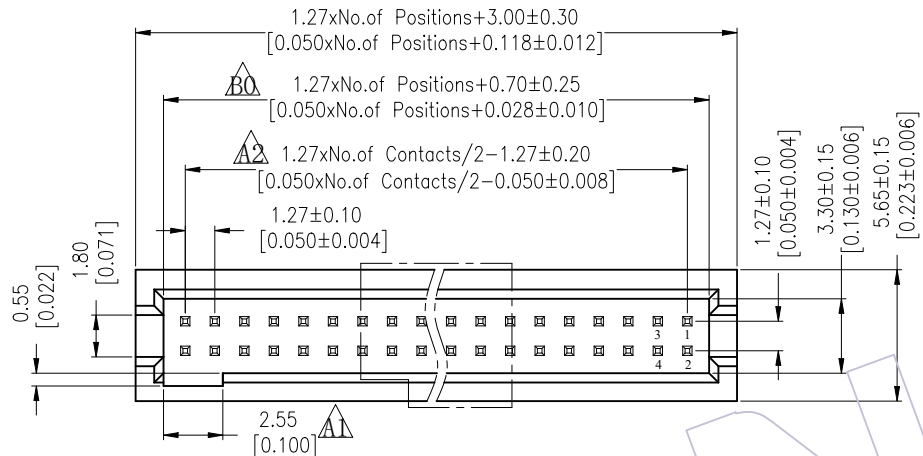
## Ordering Information

3131-XX M XX B K 00 X 2

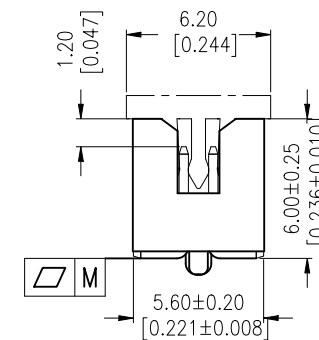
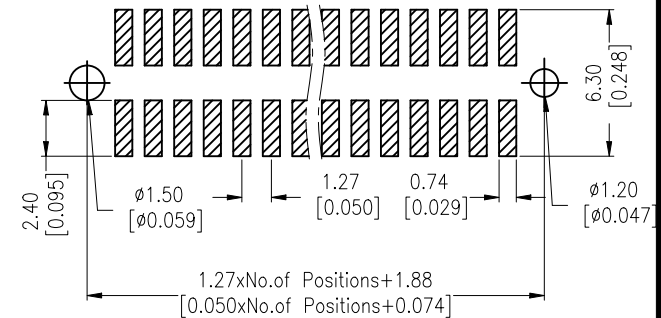
No. of Pins	Contact Plating	Color Insulator	Packing
10 34	G0=Gold Flash	B=Black	T=Tube
14 40	G3=10u"Gold		P=Tube+CAP
20 44	G4=15u"Gold		R=Tape&Reel+CAP
24 50	G5=30u"Gold		
26 60	S0=Gold Flash/Tin		
30 64	S3=10u"Gold/Tin		
32 80	S4=15u"Gold/Tin		
100	S5=30u"Gold/Tin		
	SN=Tin		

$\triangle B3$

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



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



B1	2023/02/15	Add Flatness	$\triangle B1$	DuYing	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
B0	2016/11/11	Change Dimension	$\triangle B0$	DingWenMin	X.X ±0.40	DuYing	2023/02/15	UNIT	mm	3131-XXMXXBK00X2
A5	2014/09/16	Modify	$\triangle A5$		X.XX ±0.25	CHECK	DATE	SIZE	A4	
A0	2008/04/25	NEW			X.XXX ±0.15	APPROVE	DATE	SHEET	1/1	TITLE:
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	ANGLE	± 3'	DIM	TOL	PROJ.	$\phi$	Customer NO.

# WCON

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