

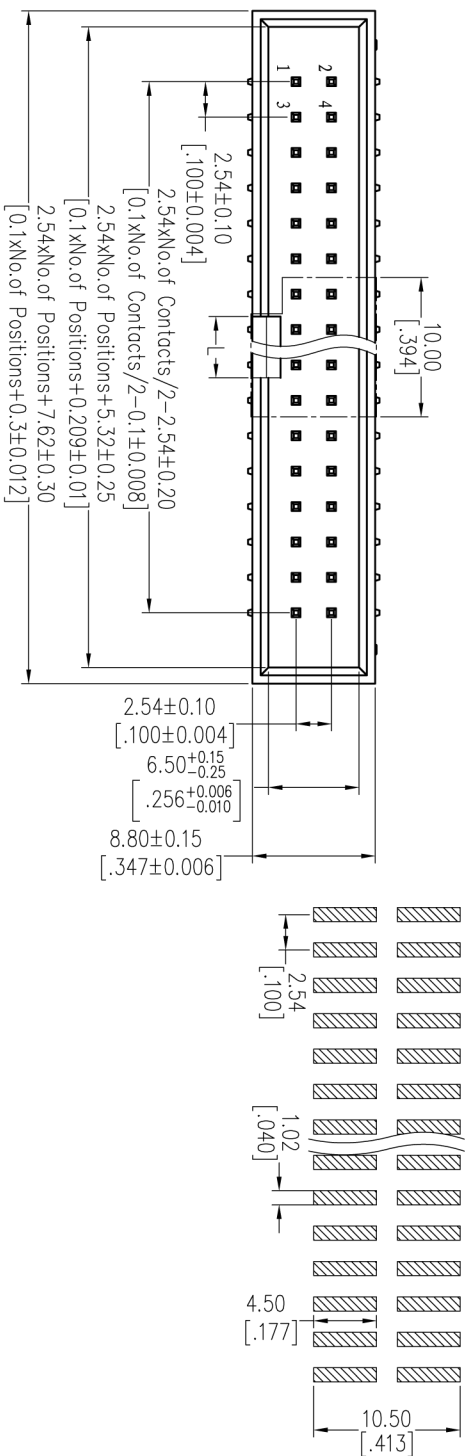
# HSF

**NOTES:**

Current Rating: 3.0AMP  
 Contact Resistance: 20mΩ Max  
 Withstand Voltage: 1000V 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+30%G.F UL94V-0

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



## Ordering Information

3110-XX M XX B D00 X 1

No. of Pins: 6P 24P, 8P 26P, 10P 30P, 12P 34P, 14P 40P, 16P 50P, 18P 60P, 20P 64P

Contact Plating: G0=Gold Flash, G3=10u"Gold, G4=15u"Gold, G5=30u"Gold, S0=Gold Flash/Tin, S3=10u"Gold/Tin, S4=15u"Gold/Tin, S5=30u"Gold/Tin, SN=Tin

Color Insulator: B=Black, G=Gray(427C), E=Gray(413C)

Packing: T=Tube, P=Tube+CAP, R=Tube&Recit+CAP

Item	Pitch	Mating
Standard	2.54	5212/2185
Alternate		

Dimension antitheses list			
ITEM	W	C	L
Standard	9.50		6-8P=4.0 10-64P=4.4
Alternate			

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	TITLE:	PROJ.	Customer NO.
A0	2012/09/25	NEW				XX	JYHuang	2012/09/25	mm	A4	3110-XXMXXBD00X1	2.54 BOX HEADER SWT H=9.0 ADD HOUSING	1/1	
						XXX	CHECK	DATE						
						XXXX		DATE						
						Angle	APPROVE	DATE						
						± 3'								

**hf** 上海回峰电子科技有限公司  
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