

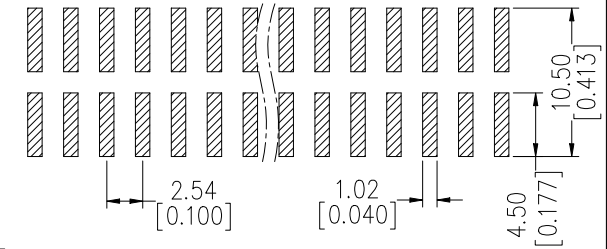
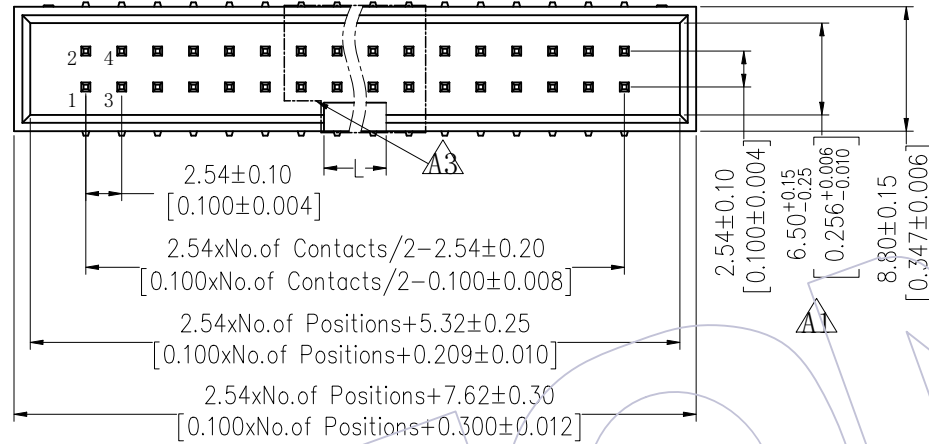
# HSF

**NOTES:**

Current Rating:3AMP  
 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%G.F(UL94V-0)

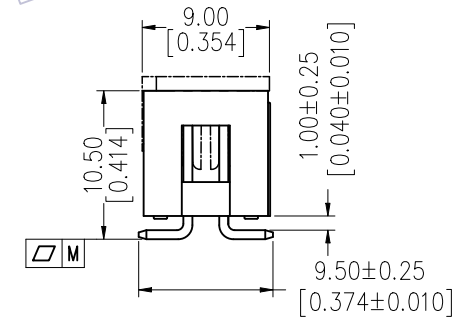
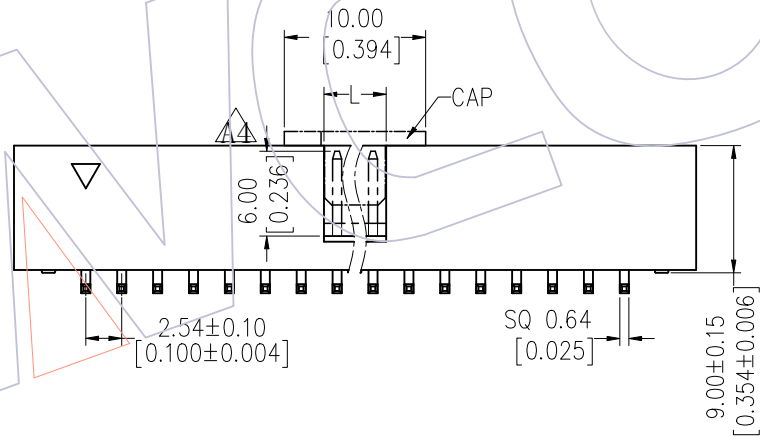
Recommended P. C. B Layout (Top Side)  
 (PCB BOARD TOLERANCE ±0.05)



**Ordering Information**

3110-XX M XX B K00 X X

- No. of Pins: 6P 24P, 8P 26P, 10P 30P, 12P 34P, 14P 40P, 16P 42P, 18P 50P, 20P 60P, 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
- Packing: T=Tube, P=Tube+CAP, R=Tape&Reel+CAP



PIN(PerRow)	6-20P	24-40P	42-64P
M	0.10	0.15	0.18

Dimension antitheses list	
NO. Pin	L
6P-8P	4.00
10P-64P	4.40

B0	2023/02/17	Add Flatness	$\Delta B_0$	DuYing	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A5	2019/01/24	MODIFY PART NO.	$\Delta A_5$	Ding	x.x ±0.40	DuYing	2023/02/17	UNIT	mm	3110-XXMXXBK00XX $\Delta A_5$
A4	2018/11/09	5.90--6.00	$\Delta A_4$		x.xx ±0.25	CHECK	DATE	SIZE	A4	
A0	2008/05/08	NEW			x.xxx ±0.15	APPROVE	DATE	SHEET	1/1	2.54 BOX HEADER SMT H=9.0
REV	DATE	MODIFICATION DESCRIPTION	CHANGE		Angle ± 3°		DATE	PROJ.	$\Phi$	

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