

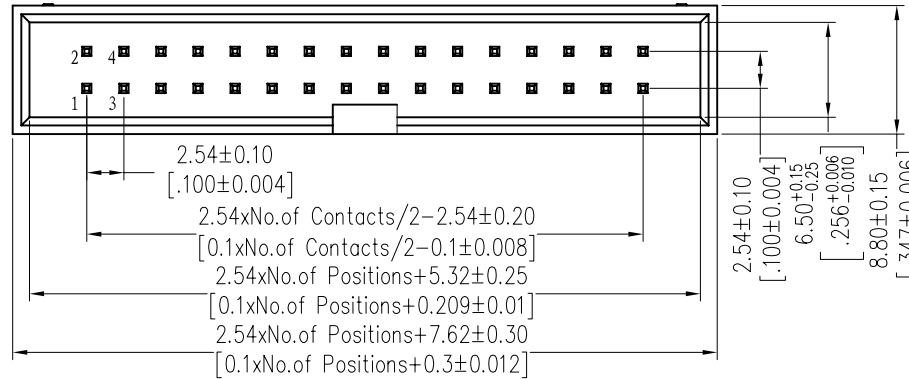
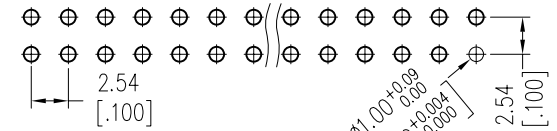
HSF

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(Std)
 Or PBT+30%G.F UL94V-0

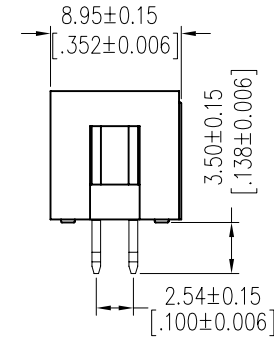
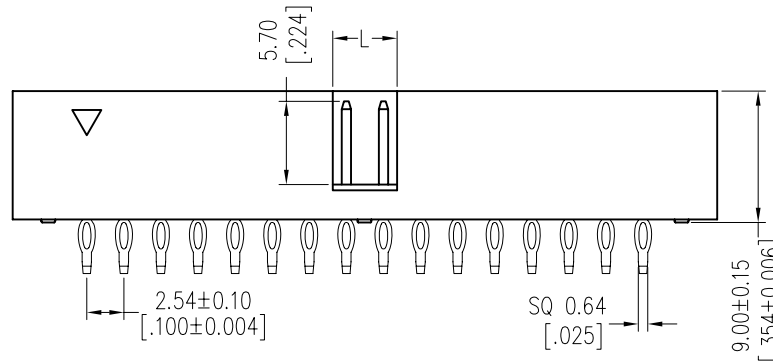
Recommended P.C.B Layout(Top Side)
 (PCB BOARD TOLERANCE±0.05)



Ordering Information

3110-XX P XX B K00 X 1

No. of Pins	Contact Plating	Color Insulator	Packing:
6P 24P	G0=Gold Flash	B=Black	A=Tray
8P 26P	G3=10u"Gold	U=Blue	T=Tube
10P 30P	G4=15u"Gold	G=Gray(427C)	
12P 34P	G5=30u"Gold	E=Gray(413C)	
14P 40P	S0=Gold Flash/Tin		
16P 50P	S3=10u"Gold/Tin		
18P 60P	S4=15u"Gold/Tin		
20P 64P	S5=30u"Gold/Tin		
	SN=Tin		



Item	Pitch	Mating
Standard	2.54	5212/2185
Alternate		

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

				OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
				X:X ±0.40	JYHuang	2012/09/25	UNIT	mm	3110-XXPXXBK00XX
				X:XX ±0.25	CHECK	DATE	SIZE	A4	TITLE:
AO	2012/09/25		NEW	X:XXX ±0.15	APPROVE	DATE	SHEET	1/1	2.54 BOX HEADER 180°
REV	DATE	MODIFICATION	DESCRIPTION	CHANGE	DATE	PROJ.	PROJ.	Customer NO.	H=9.0 (PRESS FIT)