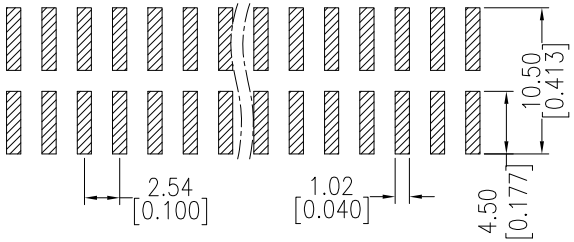
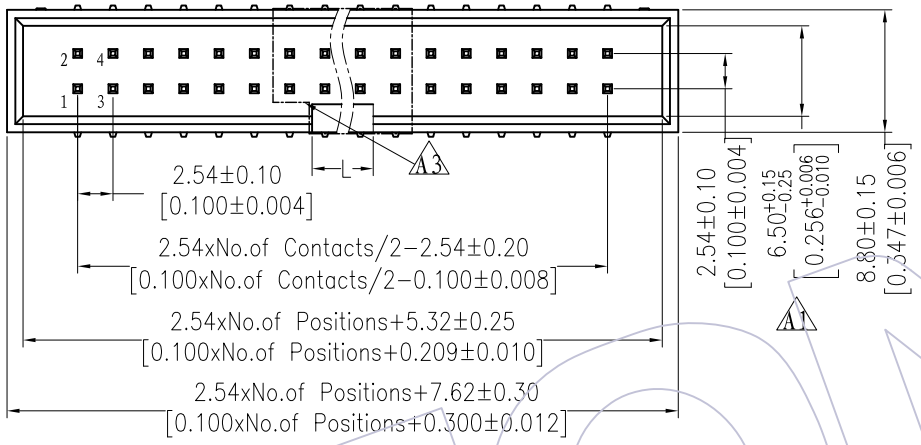
HSF

NOTES:
Current Rating:3AMP
Contact Resistance:20mΩ max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ min
Operation Temperature:−40℃ to +105℃

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)

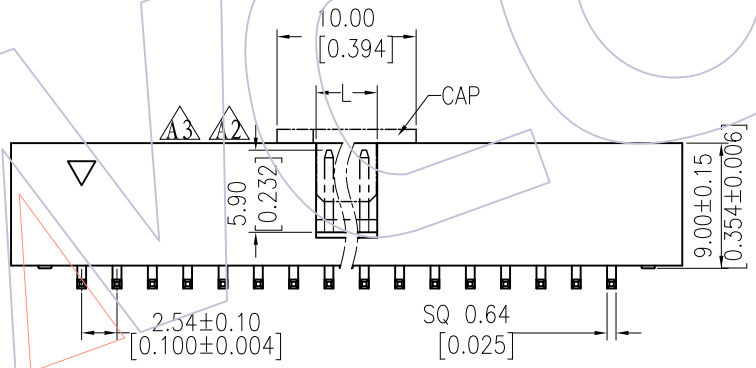


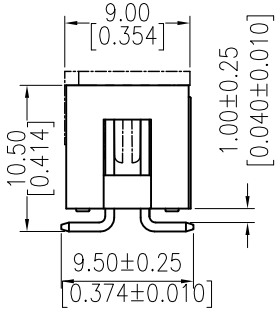


Ordering Information

3110-XX M XX B K00 X 1

No.of Pins	Contact Plating	Color Insulator	Packing:
6P 24P	G0=Gold Flash	B=Black	A=Tray
8P 26P	G1=3u"Gold	U=blue	T=Tube
10P 30P	G2=5u"Gold	G=Gray(427C)	P=Tube+CAP
12P 34P	G3=10u"Gold	E=Gray(413C)	R=Tape&Reel+CAP
14P 40P	G4=15u"Gold		
16P 50P	G5=30u"Gold		
18P 60P	S0=Gold Flash/Tin		
20P 64P	S1=3u"Gold/Tin		
	S2=5u"Gold/Tin		
	S3=10u"Gold/Tin		
	S4=15u"Gold/Tin		
	S5=30u"Gold/Tin		
	SN=Tin		





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

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A3	2012/09/05	MODIFY CAP	A3
A2	2011/09/22	Modify Drawing	A2
A1	2011/06/17	6.5±0.15 ——→ 6.50 +0.15 −0.25	A1
A0	2008/05/08	NEW	——

OPERATION	
X.X	±0.40
X.XX	±0.25
X.XXX	±0.15
Angle	± 3°
DIM	TOL

DRAW	Tsingsn	DATE	2012/09/05
CHECK		DATE	
APPROVE		DATE	

SCALE	FIT
UNIT	mm / inch
SIZE	A4
SHEET	1/1
PROJ.	

PART NO. 3110-XXMXXBK00X1

TITLE: 2.54 BOX HEADER SMT H=9.0

Customer NO.

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