

HSF

NOTES:

Current Rating:1.5AMP
Contact Resistance:20mΩ max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ min
Operation Temperature:-40℃ to +105℃

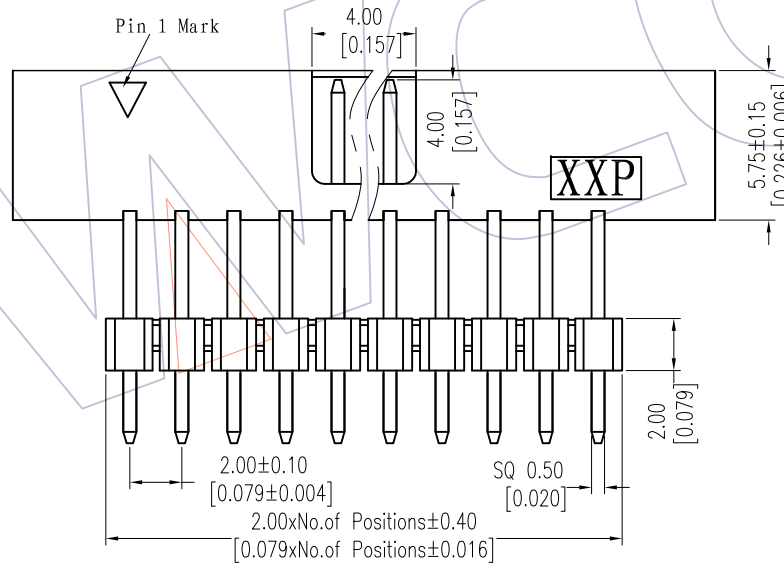
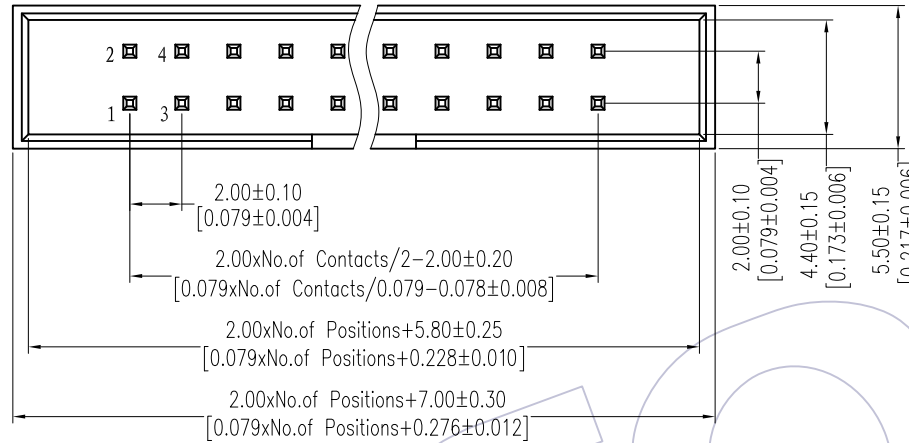
Contact Material:Brass
Contact plating:Au or Sn Over Ni
Insulator Material:PA6T+30%GF(UL94V-0)

Ordering Information

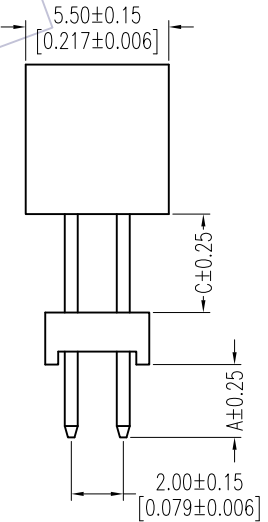
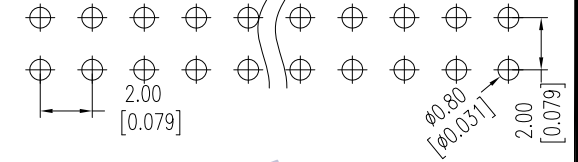
3111-XX S XX B D00 X 1

No. of Pins	Contact Plating	Color Insulator	Packing
10 30	G0=Gold Flash	B=Black	A=Tray
14 34	G1=3u"Gold	U=Blue	T=Tube
16 40	G2=5u"Gold	W=White	
20 44	G3=10u"Gold		
24 50	G4=15u"Gold		
26 60	G5=30u"Gold		
	S0=Gold Flash/Tin		
	S1=3u"Gold/Tin		
	S2=5u"Gold/Tin		
	S3=10u"Gold/Tin		
	S4=15u"Gold/Tin		
	S5=30u"Gold/Tin		
	SN=Tin		

Item	A	c	Mating
Standard	2.80		5222 5224 5225
Alternate			



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



Item	A	c	Mating
Standard	2.80		5222 5224 5225
Alternate			

OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
X.X ±0.40	Tsingsn	2012/05/31	UNIT	mm	3111-XXSXXBD00X1
X.XX ±0.25	CHECK	DATE	SIZE	inch	TITLE:
X.XXX ±0.15	APPROVE	DATE	SHEET	A4	2.0 BOX HEADER 180°
Angle ± 3°			PROJ.	1/1	H=5.7 ADD HOUSING
DIM TOL					Customer NO.

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012/05/31	NEW	