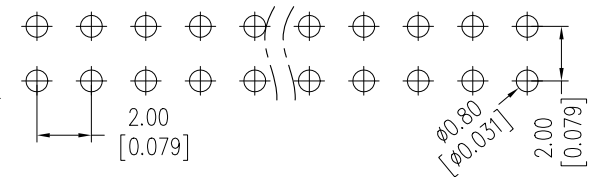
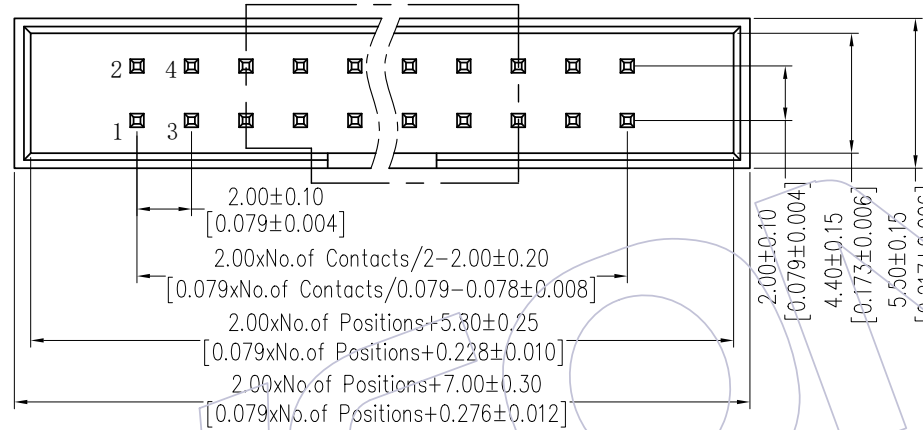


# HSF

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

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

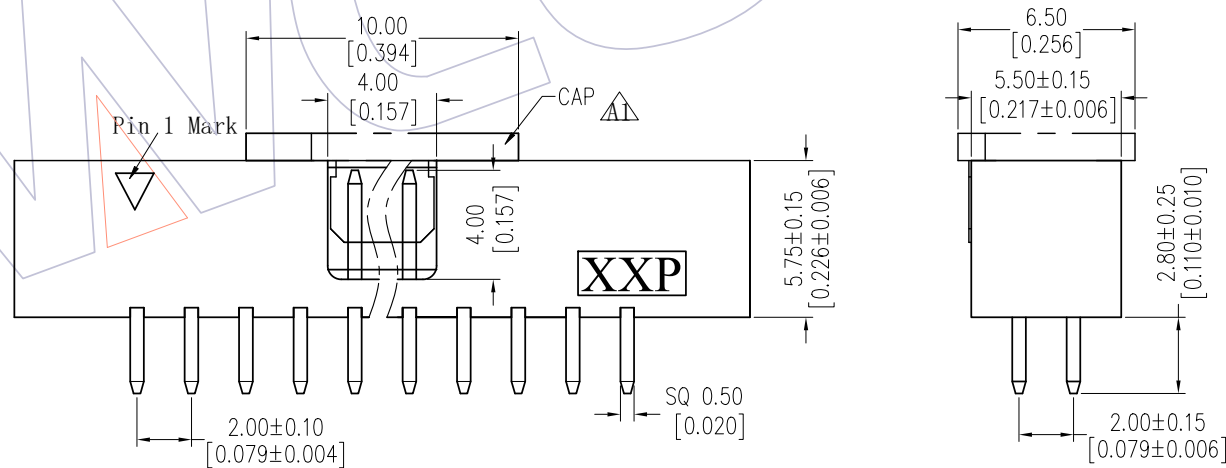
Contact Material: Brass  
Contact plating: Au or Sn Over Ni  
Insulator Material: PA9T+33%GF(UL94V-0)



## Ordering Information

3111-XX S XX X K00 X 1

- |             |                   |                 |                 |
|-------------|-------------------|-----------------|-----------------|
| No. of Pins | Contact Plating   | Color Insulator | Packing         |
| 06 26       | G0=Gold Flash     | B=Black         | A=Tray          |
| 08 30       | G1=3u"Gold        | U=Blue          | T=Tube          |
| 10 34       | G2=5u"Gold        | W=White         | P=Tube+Cap      |
| 14 40       | G3=10u"Gold       |                 | R=Tape&REEL+CAP |
| 16 44       | G4=15u"Gold       |                 |                 |
| 20 50       | G5=30u"Gold       |                 |                 |
| 24 60       | 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	Contact Length	Mating
Standard	4.00	5222 5224 5225
Alternate		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION		DRAW	DATE	SCALE	FIT	PART NO.
				Angle	DIM TOL					
				X.X	±0.40	Ding	2018/04/23	UNIT	mm	3111-XXSXXXK00X1
A1	2018/04/23	Add the CAP		X.XX	±0.25	CHECK	DATE	SIZE	linch	
A0	2012/05/31	NEW		X.XXX	±0.15	APPROVE	DATE	SHEET	1/1	TITLE:
								PROJ.		2.00 BOX HEADER 180° H=5.7
										Customer NO.



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