

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

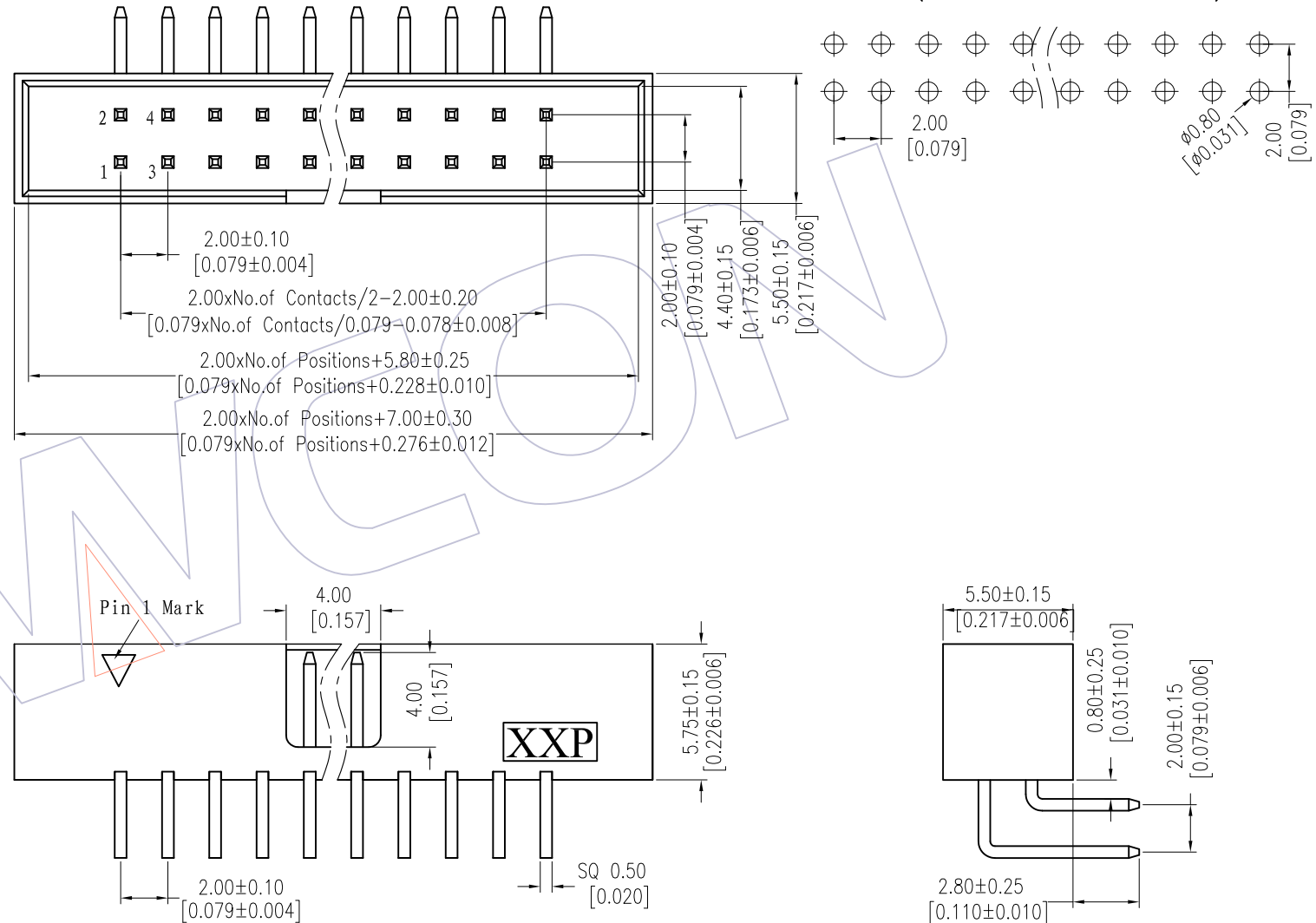
Insulator Material:PA6T+30%GF(UL94V-0)

Ordering Information

3111-XX R XX B K00 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	Contact Length	Mating
Standard	4.00	5222 5224 5225
Alternate		

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

OPERATION

DRAW

DATE

SCALE

FIT

PART NO.

X.X ±0.40

Tsingsn

2012/05/31

UNIT

mm

3111-XXRXXBK00X1

X.XX ±0.25

CHECK

DATE

SIZE

A4

TITLE:
2.00 BOX HEADER 90° H=5.7

X.XXX ±0.15

APPROVE

DATE

SHEET

1/1

Customer NO.

Angle ± 3'

DIM

TOL

PROJ.

PROJ.

A0 2012/05/31

NEW

REV DATE

MODIFICATION DESCRIPTION

CHANGE

1

2

3

4

5

6

7

8