

REV.	ECN NO.	APPD.	DATE
A0	RELEASE	cheng	08/09/05
A1	Increase in 18P	cheng	11/20/09
A2	增加间距	niezhengqi	08/09/16
BO	电板规格变更	niezhengqi	09/17/25

NOTES:

1. MATERIAL:

Insulator:Glass filled polyester, UL94V-0.

Contact:Brass.

PLATING:

Contact:GOLD PLATING OVER NICKEL.

2. ELECTRICAL

VOLTAGE RATING:250V AC/DC.

CONTACT CURRENT RATING:3 AMP PER PIN.

CONTACT RESISTANCE:20 Milliohms MAXIMUM.

INSULATION RESISTANCE:1000 Megohms MINIMUM.

DIELECTRIC WITHSTANDING VOLTAGE:1000 V r. m. s.

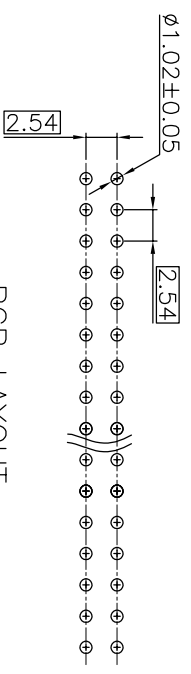
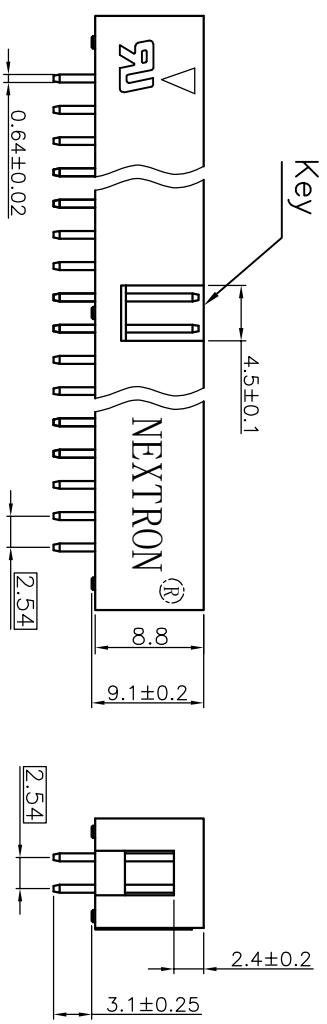
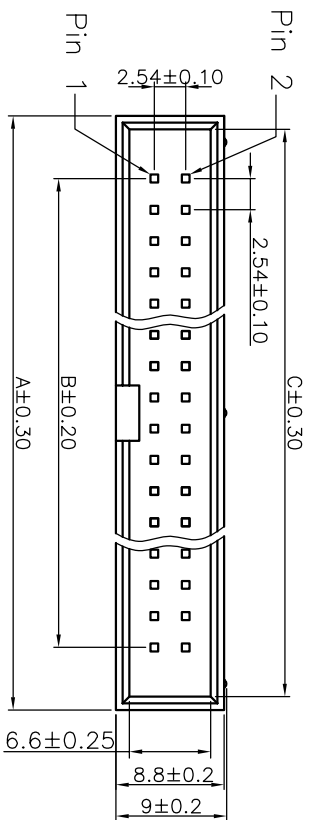
3. ENVIRONMENTAL

TEMPERATURE TANGE: -40°C T0 +105°C.

4. 60 and 64P with three keys. Others with one key.

231-011-XXX-XOX

- Contact Material
- 0:Brass
- Solder Length"L"
- 1:3.1
- Contact Type
- 1: Straight Pin
- 2: Right Angle
- Insulator Color
- 0:Black
- 8:Grey
- NO.Of Positions
- 8~64
- Contact Plated
- 2:Gold flash
- 6:Gold 1.0~2u"
- Insulator Material
- 1:PBt(nexttron logo)
- 3:PA6t(nexttron logo)



PCB LAYOUT

PIN	A±0.30	B±0.20	C±0.30
6	15.22	5.08	13.02
8	17.76	7.62	15.56
10	20.30	10.16	18.1
14	25.38	15.24	23.18
16	27.92	17.78	25.72
18	30.46	20.32	28.26
20	33.00	22.86	30.80
26	40.62	30.48	38.42
30	45.70	35.56	43.50
34	50.78	40.64	48.58
40	58.40	48.26	56.20
50	71.10	60.96	68.90
60	83.80	73.66	81.60
64	88.88	78.74	86.68

UNITS	NAME:	APPD:	CHKD:	DWG NO.:	TITLE:
X ±0.5	2.54mm Box Header	jeff	jeff	EP-C-231-0011-0012	2.54mm BOX HEADER STRAIGHT TYPE
.X ±0.38	MAT'L	DR:	niezhengqi		
.XX±0.25	FINISH				
.XXX±0.08					
.X ±Z'					

深圳市君瀚精密工业有限公司
SHENZHEN JUNHAO ENGINEERING CO., LTD

SCALE SHEET REV.
1:1 1/1 BO