

REV.	ECN NO.	APPD	DATE
A0	RELEASE	cheng	08/09'08
A1	Increase in 18P	cheng	11/30'09
A2	图面更新	niezhenqi	08/09'16

NOTES:

1. MATERIAL:

Insulator: Glass filled polyester, UL94V-0.  
Contact: Brass.

PLATING:

Contact Area: 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

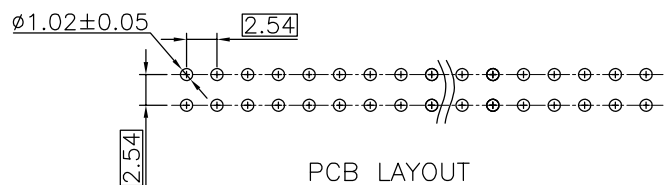
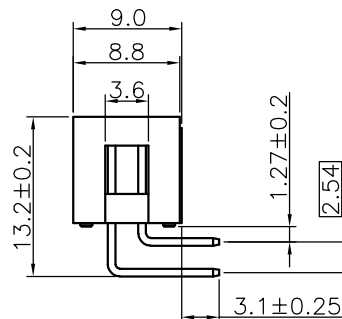
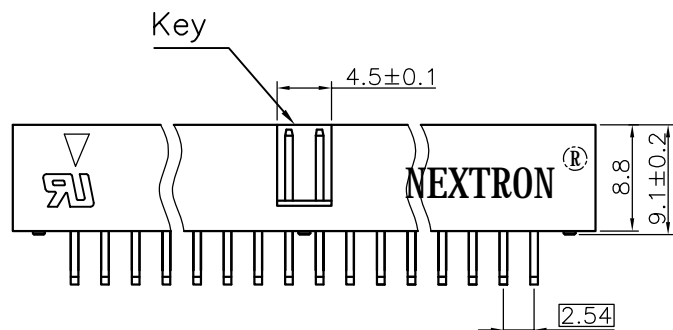
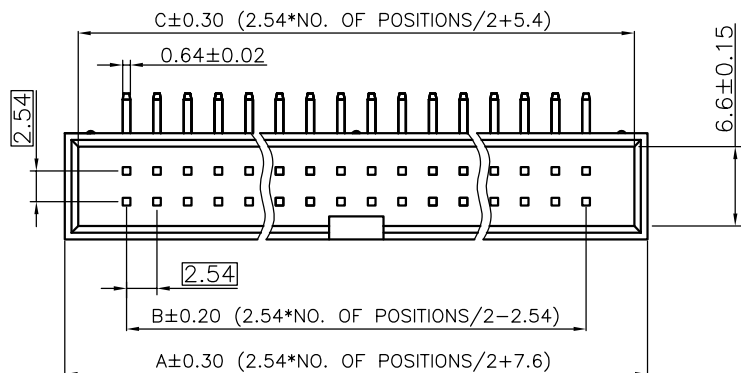
TEMPERATURE TANGE: -40°C TO +105°C.

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

231-012-XXX-XOX

Contact Material	0:Brass	1: Tin 120u"	2:Gold flash	3:Gold 10u"	4:Gold 15u"	5:Gold 30u"	6:Gold 3u"	8:Gold 5u"
Solder Lenght	1:3.1							
Contacts Type	1: Straight Pin 2: Right Angle							
Insulator Color	0:Black 8:Grey							
		Insulator Material 1:PBT(nexttron logo) 3:PA6T(nexttron logo) A:PBT(无字有U) C:PA6T(无字有U)						

NO.Of Positions  
8~64



PIN	A±0.30	B±0.20	C±0.30
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

X ±0.5	UNITS mm	NAME: 2.54mm BOX HEADER CONNECTOR	深圳市君灏精密工业有限公司 SHENZHEN JUNHAO ENGINEERING CO., LTD
.X ±0.38	MAT'L	PART NO.:	
.XX ±0.25		SEE TABLE	TITLE: 2.54mm BOX HEADER RIGHT ANGLE CONNECTOR
.XXX ±0.08	FINISH	APPD: jeff 08/09'16	DWG NO.:
.X' ±2"		CHKD: jeff 08/09'16	EP-C-231-0012-0013
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF JUNHAO ENGINEERING CO.,LTD. AND SHALL NOT BE REPRODUCED COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF JUN HAO ENGINEERING CO.,LTD			SCALE SHEET REV. 1:1 1/1 A2
		DR: niezhenqi 08/09'16	