

SIGN	DATE	DESCRIPTION	APPROVER
△	11.30	NEW PRODUCT ISSUE	nierzhenqi
△			
△			

NOTES:

1. MATERIAL:

Insulator: PBT+30%GF, UL94V-0 BLACK.

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.

4. ENVIRONMENTAL

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

5.60 and 64P with three key. Others with one key.

231-0X1-XXX-XOX

Contact Material  
0: Brass

Solder Length "L"  
1: 3.1  
2: 4.5  
9: 5.0

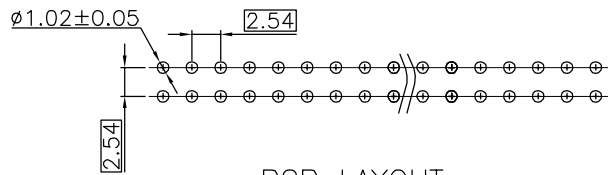
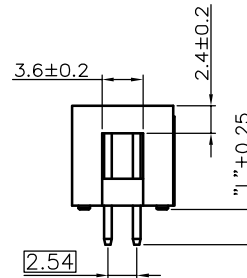
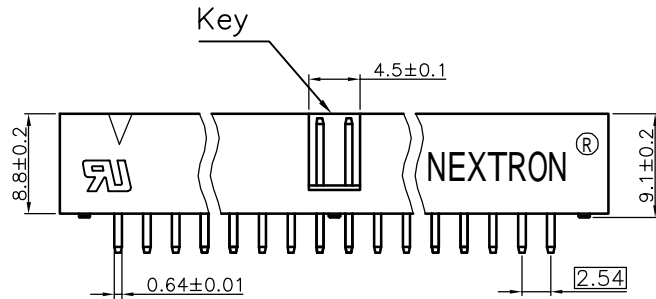
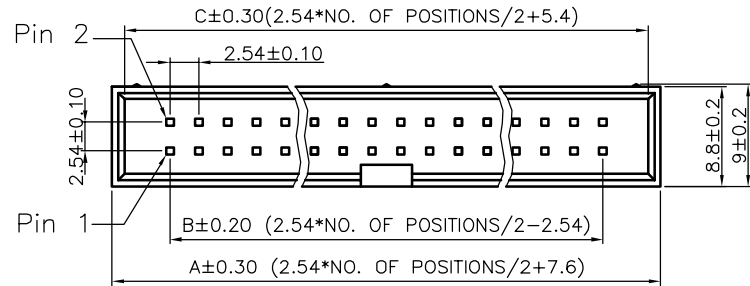
Contacts Type  
1: Straight Pin  
2: Right Angle

Insulator Color  
0: Black  
6: Blue  
8: Grey

Number Of Positions

Contact Plated  
1: Tin 120u"  
2: Gold flash  
3: Gold 10u"  
4: Gold 15u"  
5: Gold 30u"  
6: Gold 3u"  
8: Gold 5u"

Insulator Material  
1: PBT (nextron logo)  
3: PA6T (nextron logo)  
A: PBT ~ 无字有U  
C: PA6T ~ 无字有U



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
24	38.08	27.94	35.88
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

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NEXTRONICS ENGINEERING CORP

PART. NAME: xxPIN 2.54mm BOX HEADER STRAIGHT TYPE		TITLE: 2.54mm BOX HEADER STRAIGHT Type	
PART. NO.: SEE TABLE		DWG NAME: 231-011-814-106	
APPROVED BY	CHECKED BY	DESIGNED BY	DRAWN BY
jeff	jeff		nierzhenqi
CUSTOM NO.:		Tolerance	
UNITS: mm		x. ±0.50	
SCALE:		x.xx ±0.20	
REVISION:		xx' ±1°	

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