

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-X0X

Contact Material  
0: Brass

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

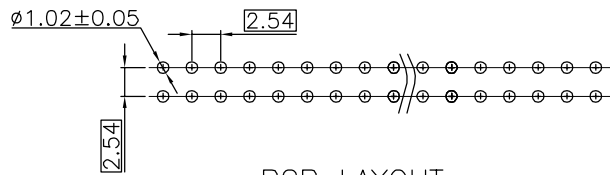
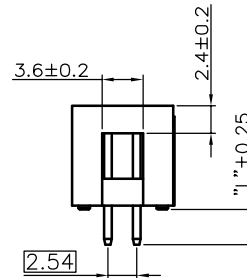
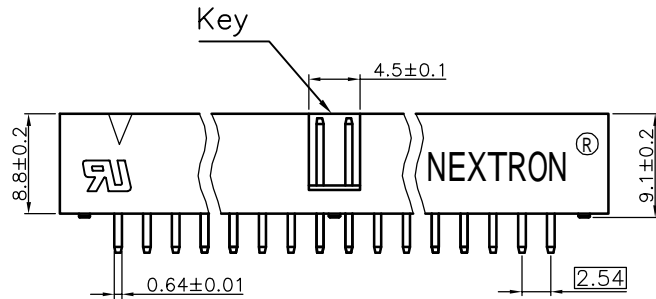
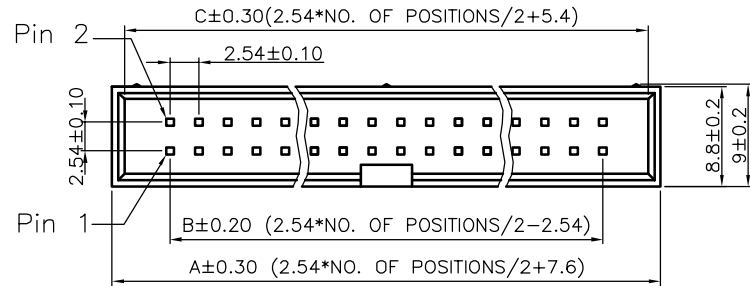
Contacts Type  
1: Straight Pin  
2: Right Angle

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

**nextron** 正凌精密工业股份有限公司  
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: 231-011-840-106	
APPROVED BY	CHECKED BY	DESIGNED BY	DRAWN BY	CUSTOM NO.:	Tolerance
jeff	jeff		nierzhenqi		x. ±0.50
				UNITS: mm	x.x ±0.20
				SCALE:	x.xx ±0.10
				REVISION:	xx' ±1"

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [I/O Connectors](#) category:*

*Click to view products by [Nextronics](#) manufacturer:*

Other Similar products are found below :

[571763P](#) [61-168618-12P](#) [D20419-211](#) [72.250.1628.2](#) [72.250.2428.2](#) [76.350.0729.0](#) [76871-1403](#) [PCR-E36PM](#) [PCS-XE26LKA](#) [PCS-XES68MS+](#) [G38A71314B](#) [9776-18-6](#) [1571250010](#) [157-22500-3](#) [MS3471L14-19P L/C](#) [192991-0703](#) [91-644626-35P](#) [172501-6002](#) [FCN-260C008-A/L0](#) [FCN-260C024-AL0](#) [FCN-261Z008](#) [2000314-1](#) [200331-1](#) [PCS-E28FS+](#) [PCS-XE26SLFD+](#) [PCS-XE26SLFDT+](#) [G730VID08BDC24](#) [HDMR-29-01-S-SM-TR](#) [HDRA-E68W1LFDTC-SL+](#) [54182-0605](#) [UE86K842720321](#) [38113800006](#) [DP3AR020WQ1R200](#) [Z4.102.0680.0](#) [500-1040](#) [500-1052](#) [500-1054](#) [ZP-4008-66L](#) [10-565995-597N](#) [10-584459-12P](#) [5554841-1](#) [SM3106F14S-7S-LC](#) [SM3106R18-18S](#) [U90B3054061110](#) [U65-E04-4020](#) [ZPF000000000097891](#) [557-262M2-06C](#) [PCS-96LFD+](#) [60-042222-02S](#) [10099439-003C-TRLF](#)