



PCB LAYOUT

正凌精密工业(广东)有限公司

2016/3/25

内部资料请勿复印

A2	UPDATE	A2=5	3/17'16
A1	UPDATE		9/16'14
A	NEW RELEASED		9/10'12
REV.	DESCRIPTION	DATE	

#### NOTE:

##### 1.MATERIALS:

1-1.INSULATOR: PBT+30% UL94V-0,BLACK.

1-2.CONTACT: BRASS.

1-3.PLATED: GOLD PLATED(SEE TABLE) OVER NI.

##### 2.ELECTRICAL CHARACTERISTICS:

2-1.CURRENT RATING: 3Amp

2-2.VOLTAGE RATING: 250V AC/DC

2-3.CONTACT RESISTANCE: 30mΩhms MAX

2-4.INSULATION RESISTANCE: 1000MΩhms MIN

2-5.WITHSTANDING VOLTAGE: 500V AC/MINUTE

2-6.OPERATION TEMPERATURE: -25°C TO +105°C

Z-211 \*\* 1 \* 002 \* \* \* \*

NO.Of Positions  
02~40

Contact length

Dim"A"X"B"

1:3.0x6.0

2:2.4x6.0

3:4.5x6.0

4:5.0x6.0

6:3.2x5.84

9:3.0x9.5

MAKING

0=NO LOGO

1=NEXTRON

Housing Color

0:BLACK 2:RED

4:YELLOW 6:BLUE

Housing Material

0:PBT 1:LCP

4:PA6T 5:PA9T

Plated

See Table

Code	Definition	Code	Definition
1	Gold/Flash	A	Gold 1u"/Li ght Tin
2	Gold 3u"	B	Gold 3u"/Li ght Tin
3	Gold 5u"	C	Gold 5u"/Li ght Tin
4	Gold 10u"	D	Gold 10u"/Li ght Tin
5	Gold 15u"	E	Gold 15u"/Li ght Tin
6	Gold 30u"	F	Gold 30u"/Li ght Tin

UNITS ■mm □INCH		NAME: 2.54MM PIN HEADER SINGLE ROW STRAIGHT PIN		nextron NEXTRONICS ENGINEERING CORP.	
GENERAL TOLERANCES: (UNLESS SPECIFIED)		PART NO: Z-211**1*002*****		TITLE: CUSTOMER DWG	
		APPD: 楊海文 2016/3/24		DWG NO: 010-0000-550	
		CHKD: 廖小瓊 2016/3/24		C	
		DRAWN: 陳惠枝 2016/3/24		SCALE: SHEET: REV: 1/1 1/1 A2	