



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

$\Delta$  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"/Light Tin
2	Gold 3u"	B	Gold 3u"/Light Tin
3	Gold 5u"	C	Gold 5u"/Light Tin
4	Gold 10u"	D	Gold 10u"/Light Tin
5	Gold 15u"	E	Gold 15u"/Light Tin
6	Gold 30u"	F	Gold 30u"/Light Tin

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

REV.	DESCRIPTION	DATE
A2	UPDATE $\Delta$ 2=5	3/17'16
A1	UPDATE	9/16'14
A	NEW RELEASED	9/10'12

UNITS		NAME:		TITLE:	
<input checked="" type="checkbox"/> mm	<input type="checkbox"/> INCH	2.54MM PIN HEADER SINGLE ROW STRAIGHT PIN		NEXTRON <sup>®</sup> NEXTRONICS ENGINEERING CORP.	
GENERAL TOLERANCES: (UNLESS SPECIFIED)		PART NO: Z-211**1*002****		CUSTOMER DWG	
	mm	INCH	APPD: 楊海文 2016/3/24	DWG NO: 010-0000-550	
4 PLACE	± **	± **	CHKD: 廖小瓊 2016/3/24	C	
3 PLACE	± 0.08	± **			
2 PLACE	± 0.25	± **	DRAWN: 陳惠枝 2016/3/24	SCALE: SHEET: REV: 1/1 1/1 A2	
1 PLACE	± 0.38	± **			
ANGULAR:	X°±**	.X°±**			

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