



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

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

Z-211 ** 1 * 002 * * * *
 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	3/17'16
A1	UPDATE	9/16' 14
A	NEW RELEASED	9/10' 12

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

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