



PCB LAYOUT

37P	55.42	63.50	69.32	8.08	9.05
25P	38.96	47.04	53.04	8.08	9.05
15P	25.25	33.32	39.14	8.08	9.05
9P	16.92	24.99	30.81	8.08	9.05
POS NO.	A	B	C	X	Y
	DIMENSION				

**SPECIFICATIONS:**  
 Current rating: 3.0A AC/DC  
 Voltage rating: 250V AC/DC  
 Contact resistance: 30mohm MAX  
 Insulation resistance: 5000Mohm MIN  
 Withstanding voltage: 1000V AC for one minute  
 Operating temperature range: -40°C TO +85°C

**MATERIAL AND FINISH**  
 Insulator: PBT+30%G.F(UL94V-0)  
 Contact: Copper Alloy Nickel Undercoated  
 Selective Gold Plated  
 Finish: Metal Iron With Tin Plated

**△ PART NO.**

Z-SUBDR \* M \* 0 \* \* \* \* \* LOGO  
 0=NO LOGO  
 2=NEXTRON LOGO

NO. OF CONTACTS — \* \* \* \* \*  
 A=9PIN  
 B=15PIN  
 C=25PIN  
 E=37PIN

TYPE — \* \* \* \* \*  
 M=MALE

MOUNTING OPTIONS — \* \* \* \* \*  
 6=SCREWED HEX SCREW ON BOARD LOCK  
 7=RIVETED W/ BOARD LOCK/WASHER  
 8=RIVETED W/BOARD LOCK/WASHER/HEX SCREW  
 9=RIVETED W/ BOARD LOCK/WASHER/ ATTACHED HEX SCREW

INSULATOR COLOR — \* \* \* \* \*  
 0=BLACK  
 6=BLUE  
 9=WHITE

INSULATOR MATERIAL — \* \* \* \* \*  
 0=PBT  
 2=NYLON

PLATED — \* \* \* \* \*  
 A=GOLD 1u"/LIGHT TIN  
 B=GOLD 3u"/LIGHT TIN  
 C=GOLD 5u"/LIGHT TIN  
 E=GOLD 15u"/LIGHT TIN  
 F=GOLD 30u"/LIGHT TIN

CONTACT MATERIAL — \* \* \* \* \*  
 2=BRASS

正凌精密工业(广东)有限公司  
 2016/6/21  
 内部资料请勿复印

A1	UPDATED △1=2	6/17'16
A	NEW RELEASED	4/27'10
REV.	DESCRIPTION	DATE

UNITS ■mm □INCH	NAME: D-SUB 弯式PCB 焊接插座	NEXTRON® NEXTRONICS ENGINEERING CORP.	
GENERAL TOLERANCES: (UNLESS SPECIFIED)	PART NO: Z-SUBDR*M*02****	TITLE: CUSTOMER DWG	
4 PLACE ± ** ± **	APPD: 楊海文 2016/6/20	DWG NO: 010-0000-687	C
3 PLACE ± ** ± **	CHKD: 廖小瓊 2016/6/20	SCALE: SHEET: REV.:	
2 PLACE ± 0.10 ± **	DRAWN: 何潔賢 2016/6/17	2/1 1/1 A1	
1 PLACE ± 0.30 ± **			
ANGULAR: X°± 1° .X°± **			