

**SPECIFICATIONS:**

Current rating:3.0A AC/DC  
 Voltage rating:250V AC/DC  
 Contact resistance:30m ohm MAX  
 Insulation resistance:5000M ohm MIN  
 Withstanding voltage:1000V AC for one minute  
 Operating temperature range:-40°C~+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-SUB DB \* M \* 2 \* \* \* \*

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

LOGO  
 0=NO LOGO  
 2=NEXTRON LOGO

INSULATOR COLOR  
 0=BLACK  
 6=BLUE  
 9=WHITE

INSULATOR MATERIAL  
 0=PBT  
 2=NYLON

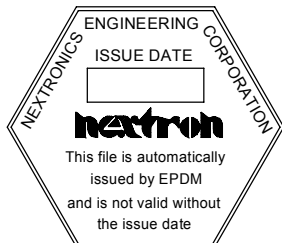
CONTACT PLATED:(CONTACT AREA)  
 1=FULL GOLD 1u"  
 7=FULL LIGHT TIN  
 A=GOLD 1u"/LIGHT TIN  
 B=GOLD 3u"/LIGHT TIN  
 C=GOLD 5u"/LIGHT TIN  
 E=GOLD 15u"/LIGHT TIN

CONTACT MATERIAL  
 2=BRASS

MOUNTING OPTIONS  
 1=RIVETED W/ SHIELD ONLY  
 2=RIVETED W/ FRONT RIVET  
 3=RIVETED W/ REAR RIVET  
 4=RIVETED W/ FRONT RIVET REAR RIVET

NUT POST HEIGHT(H)  
 0=5.8mm(STD)  
 1=4.8mm

37P	55.42	63.50	69.32	8.38	12.50
25P	38.96	47.04	53.04	8.38	12.50
15P	25.25	33.32	39.14	8.38	12.50
9P	16.92	24.99	30.81	8.38	12.50
POS. NO.	A	B	C	D	E
	DIMENSION				



B	ECN-19105	Δ=1	2019/10/29
A4	ADD LOGO AREA		2017/08/07
REV.	DESCRIPTION	DATE	ANGLES
			X°±3°

UNITS: ■ mm □ inch	SIZE A3	NAME: D-SUB 焊接式 PCB 公端	NEXTRONICS ENGINEERING CORP.							
GENERAL TOLERANCE: (UNLESS SPECIFIED)		PART NO: Z-SUBDBXMX2XXXX	TITLE: CUSTOMER DWG							
4 PLACE ± ** ±. **	3 PLACE ± ** ±. **	APPD:	DWG NO: 010-0000-600							
2 PLACE ± 0.20 ±. **	1 PLACE ± 0.30 ±. **	CHKD:	<table border="1"> <tr> <td>SCALE</td> <td>SHEET</td> <td>REV.</td> </tr> <tr> <td>1/1</td> <td>1/1</td> <td>B</td> </tr> </table>		SCALE	SHEET	REV.	1/1	1/1	B
SCALE	SHEET	REV.								
1/1	1/1	B								
DESIGN: Lu 陳惠枝		2019/10/29								