

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
 Shell:Metal Iron, With Tin Plated

PART NO.

Z-SUBDR * F * * * * * *

NO. OF CONTACTS

A=9PIN
 B=15PIN
 C=25PIN
 E=37PIN

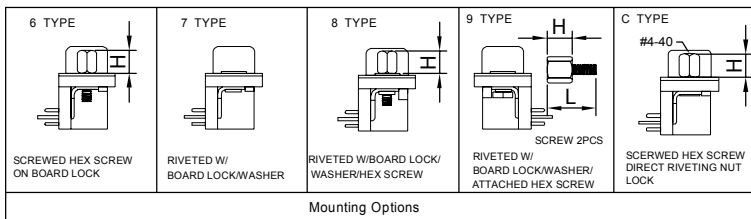
TYPE
 F=FEMALE

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
 C=SCREWED HEX SCREW DIRECT RIVETING NUT LOCK

LOGO
 0=NO LOGO
 2=NEXTRON LOGO
 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
 7=PHOSPHOR BRONZE
 NUT POST HEIGHT(H*L) Δ
 0=5.8*12.8(STD)
 1=4.8*11.8

37P	54.83	63.50	69.32	8.08	9.50
25P	38.38	47.04	53.04	8.08	9.50
15P	24.66	33.32	39.14	8.08	9.50
9P	16.33	24.99	30.81	8.08	9.50
POS NO.	A	B	C	X	Y
	DIMENSION				



UNITS: ■ mm □ inch	SIZE A3	NAME: D-SUB DR TYPE FEMALE PCB SOLDER TYPE	 NEXTRONICS ENGINEERING CORP.								
GENERAL TOLERANCE: (UNLESS SPECIFIED)		PART NO: Z-SUBDRXFX7XXXX	TITLE: CUSTOMER DWG								
4 PLACE ± ** ±. **	3 PLACE ± ** ±. **	APPD:	DWG NO: 010-0000-687								
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									
ANGLES X° ± 3°		DRAW:									
		DESIGN: Lu陳惠枝	2019/11/21								

B	MARK MODIFY ECN-19105 Δ =1	2019/11/21
A	NEW RELEASED	2017/05/31
REV.	DESCRIPTION	DATE

