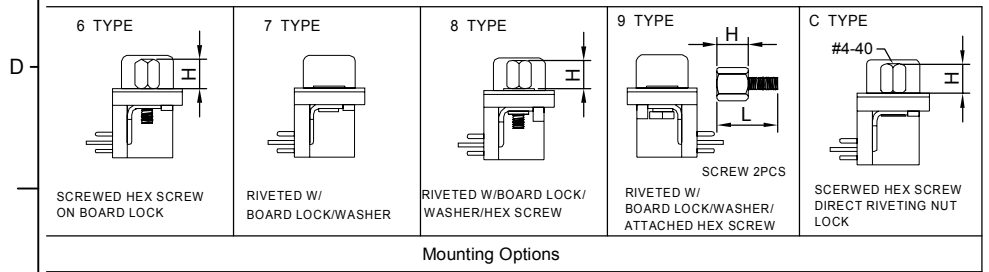


37P	55.42	63.50	69.32	8.08	9.50
25P	38.96	47.04	53.04	8.08	9.50
15P	25.25	33.32	39.14	8.08	9.50
9P	16.92	24.99	30.81	8.08	9.50
POS NO.	A	B	C	X	Y
	DIMENSION				



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 * M ** 2 ***

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
 C=SCREWED HEX SCREW DIRECT RIVETING NUT LOCK

LOGO
 0=NO LOGO
 2=NEXTRON LOGO

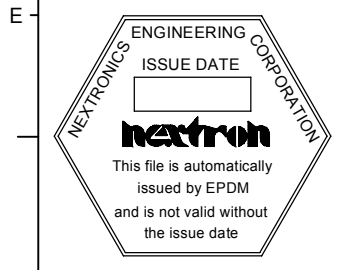
INSULATOR COLOR
 0=BLACK
 6=BLUE
 9=WHITE

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
 2=BRASS

NUT POST HEIGHT(H*L)
 0=5.8*12.8(STD)
 1=4.8*11.8



B	MARK MODIFY ECN-19105 =1	2019/10/21
A1	NEW RELEASED	2019/05/29
REV.	DESCRIPTION	DATE

UNITS: ■ mm □ inch	SIZE A3	NAME: D-SUB DR TYPE MALE PCB SOLDER TYPE	NEXTRONICS ENGINEERING CORP.		
GENERAL TOLERANCE: (UNLESS SPECIFIED)		PART NO: Z-SUBDRXMX2XXXX	TITLE: CUSTOMER DWG		
4 PLACE ± ** ±. **	3 PLACE ± ** ±. **	APPD:	DWG NO: 010-0000-687		
2 PLACE ± 0.20 ±. **	1 PLACE ± 0.30 ±. **	CHKD:	SCALE SHEET REV.		
ANGLES X° ± 3°		DRAW:	1/1	1/1	B
		DESIGN: Lu陳惠枝 2019/10/21			