

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

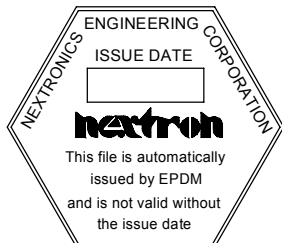
CONTACT MATERIAL
 2=BRASS

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

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	± **	mm	± **	inch	± **
3 PLACE	± **	mm	± **	inch	± **
2 PLACE	± 0.20	mm	± **	inch	± **
1 PLACE	± 0.30	mm	± **	inch	± **
ANGLES	X° ± 3°				
DESIGN: Lu 陳惠枝		2019/10/29		SCALE	SHEET
				1/1	1/1
				REV.	B