

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

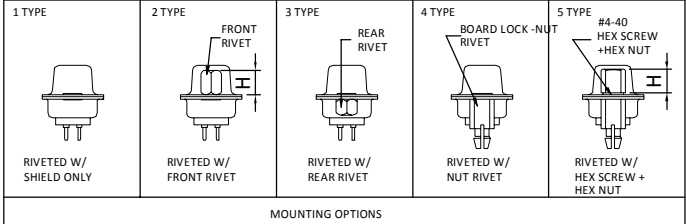
PART NO.:

Z-SUB DP * F * * 7 * * * *

- NO. OF CONTACTS**
 - A=9PIN
 - B=15PIN
 - C=25PIN
 - E=37PIN
- MOUNTING OPTIONS**
 - 1=RIVETED W/SHIELD ONLY
 - 2=RIVETED W/FRONT RIVET
 - 3=RIVETED W/REAR RIVET
 - 4=RIVETED W/NUT RIVET
 - 5=RIVETED W/HEX SCREW +HEX NUT
- 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"
 - 2=GOLD 3u"
 - 3=GOLD 5u"
 - 4=GOLD 10u"
 - 5=GOLD 15u"
 - 6=GOLD 30u"
- CONTACT MATERIAL**
 - 7=PHOSPHOR BRONZE

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

37P	54.84	63.50	69.32	7.90	12.50
25P	38.38	47.04	53.04	7.90	12.50
15P	24.66	33.32	39.14	7.90	12.50
9P	16.33	24.99	30.81	7.90	12.50
POS.	A	B	C	D	E
NO.	DIMENSION				



ENGINEERING
 ISSUE DATE
 2020/04/17
 NEXTRONICS CORP. ORATION
 This file is automatically issued by EPDM and is not valid without the issue date

D	ECR-20049	△=1	2020/04/03
C	ECN-19105	△=1	2019/11/22
B	ECN-150091	UPDATE	2015/7/27
REV.	DESCRIPTION	DATE	ANGLES

UNITS: ■ mm □ inch	SIZE A3	NAME: D-SUB DP TYPE FEMALE PCB SOLDER TYPE	 NEXTRONICS ENGINEERING CORP.		
GENERAL TOLERANCE: (UNLESS SPECIFIED)		PART NO: Z-SUBDPXFX7XXXX	TITLE: CUSTOMER DWG		
4 PLACE	± **	± **	APPD: Peter 廖小瓊 2020/04/17	DWG NO: 010-0000-636	
3 PLACE	± **	± **	CHKD: Linson 曾偉雄 2020/04/17	C	
2 PLACE	± 0.20	± **	DRAW:	SCALE	SHEET
1 PLACE	± 0.30	± **	DESIGN: Lu 陳惠枝 2020/04/17	1/1	1/1
ANGLES	X° ± 3°			REV.	D