

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

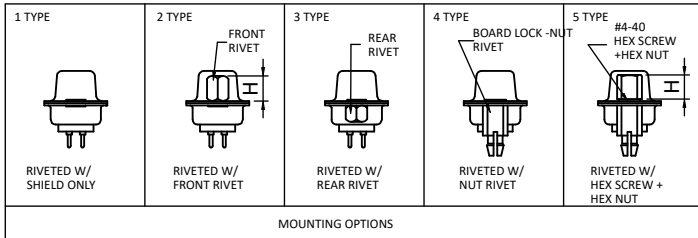
INSULATOR MATERIAL
 0=PBT
 2=NYLON

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)
 1=4.8mm(STD)
 0=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. NO.	A	B	C	D	E
	DIMENSION				



ENGINEERING
 NEXTRONICS CORP ORATION
 ISSUE DATE
 2020/04/17
Nexttron
 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
			X° ± 3°

UNITS: mm inch	SIZE A3	NAME: D-SUB DP TYPE FEMALE PCB SOLDER TYPE	Nexttron NEXTRONICS ENGINEERING CORP.		
GENERAL TOLERANCE: (UNLESS SPECIFIED)		PART NO.: Z-SUBDPXFFX7XXXX	TITLE: CUSTOMER DWG		
		APPD: Peter 廖小瓊 2020/04/17	DWG NO.: 010-0000-636		
		CHKD: Linson 曾偉雄 2020/04/17	SCALE SHEET REV.		
		DRAW:	1/1	1/1	D
		DESIGN: Lu 陳惠枝 2020/04/17			