



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 \* 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/ FRONT RIVET REAR RIVET  
 5=RIVETED W/ FRONT LOCK SCREW REAR RIVET

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  
 7=PHOSPHOR BRONZE

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

POS NO.	A	B	C	D	E
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



REV.	DESCRIPTION	DATE	ANGLES
C	ECN-19105 $\Delta=1$	2019/11/23	
B	ECN-160074	2016/07/16	
			X° ± 3°

UNITS:	SIZE	NAME:	nexttron®		
mm □ inch	A3	D-SUB 焊接式 PCB 母端	NEXTRONICS ENGINEERING CORP.		
GENERAL TOLERANCE: (UNLESS SPECIFIED)		PART NO: Z-SUBDBXFX7XXXX	TITLE: CUSTOMER DWG		
4 PLACE	± **	APPD: Linson 曾偉雄 2019/12/02	DWG NO: 010-0000-599		
3 PLACE	± **	CHKD: Linson 曾偉雄 2019/12/02	C		
2 PLACE	± 0.20	DRAW:	SCALE SHEET REV.		
1 PLACE	± 0.30	DESIGN: Lu 陳惠枝 2019/11/29	1/1	1/1	C

CONFIDENTIAL: THIS DOCUMENT CONTAINED THE INFORMATION IS PROPRIETARY AND CONFIDENTIAL TO Nextronics Engineering Corp. NO PERSON IS ALLOWED TO USE COPY, PUBLISH OR OTHERWISE DISCLOSE THE INFORMATION TO OTHERS, UNLESS BY THE PRIOR WRITTEN EXPRESS AUTHORIZATION OF Nextronics Engineering Corp. (C)COPYRIGHT- Nextronics Engineering Corp.

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [D-Sub Standard Connectors](#) category:*

*Click to view products by [Nextronics](#) manufacturer:*

Other Similar products are found below :

[56F706-005-LI](#) [56F711-015](#) [LV242999-142T12](#) [015-0341-000](#) [015-0349-000](#) [015-0350-000](#) [015-8544-011](#) [015-8755-001](#) [017041-0005](#)  
[020419-0104](#) [020745-0008](#) [609-25P](#) [609-9P](#) [M24308/2-23Z](#) [M24308/2-36Z](#) [CT0-24-10SC](#) [CT06E20-22SS](#) [CT0E20-8PS](#) [CT0E22-14SC](#)  
[CT0F16S-1PS](#) [CT0F16S-1SC](#) [CT0FA22-1PS](#) [CT0FA22-1SS](#) [CT0M20-7PCAU](#) [CT0P14S-5SXS](#) [CT0P22-14PS](#) [CT0TA16-11SXCA232](#)  
[CT0U22-14PSA206F127](#) [CT1F22-14PC-G9](#) [CT1FC22-2PC](#) [CT1N22-22SS](#) [CT2-10SL-3SC](#) [CT2-14S-2PCA34](#) [CT2-18-10PS-FMLB-D](#) [CT2-](#)  
[18-11PCAU](#) [CT2-22-19SC](#) [CT2-22-19SS-A206](#) [CT2-24-28PSF127A206](#) [CT2-28-12SC](#) [CT2-28-12SCA232](#) [CT2-28-12SSA232](#) [CT6-10SL-](#)  
[3SC](#) [CT6-10SL-4SC](#) [CT6-14S-2SC](#) [CT6-16-12SC](#) [CT6-18-10PSA206](#) [CT6-18-10PSA232](#) [CT6-18-10SSF127A206](#) [CT6-20-15SSA232](#) [CT6-](#)  
[9767-18-8-18-4SS](#)