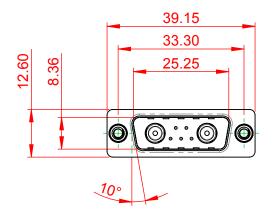
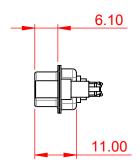
TOLERANCE UNLESS OTHERWISE SPECIFIED			
.X	±0.25		
.XX	±0.13		
.XXX	±0.05		

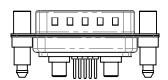
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER
ORIGINAL (1)







## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

## 627 COMBO ASSEMBLY SW REFERENCE NO .: **COMBINATION D-SUB** DRAWN: C.B DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS OF SCALE: (IN C.A.D. 1:1) SHEET 1 EDAC INC ARE THE PROPERTY OF EDAC INC..AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED,OR COPIED 627-7W2-224-4N6 ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 627-7W2-224-4N6 WITHOUT WRITTEN PERMISSION.



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR ROHS COMPLIANCY.

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER (1) **ORIGINAL** 

(<u>00</u>) 2W2

(OO) 0 2WK2

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5W1

00000 3W3

0000)0 3WK3

0...0 7W2

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11W1

000000 5W5

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13W3

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o (\*\*\*\*\*\* O \*\*\*\*\*\* 21W1

000000::: 13W6

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17W5

00000000 8W8

000:::::0 25W3

O :::::::::::: O 27W2

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21W4

0000000 24W7

36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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	SW REFERENCE NO.: 627 COMBO ASSEMBLY					
	DRAWN: C.B	DATE: JAN. 01/2019				
	CHECKED:	DATE:				
8	SCALE: N.T.S	SHEET 2 OF 6				
D	DRAWING NUMBER: 627-7W2-	224-4N6 ISSUE				

627-7W2-224-4N6

PART NUMBER:

COMPLIANT

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

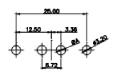
5W1 Male/Female

7W2 Male/Female

24W7 Male/Female

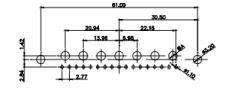
21W4 Male/Female

27W2 Male/Female



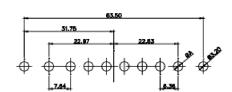


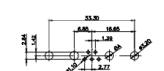


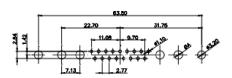


5W5 Male

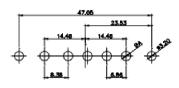
8W8 Male



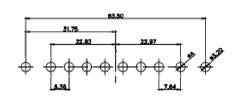


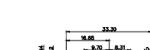


5W5 Female



8W8 Female

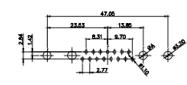






17W2 Male/Female

11W1 Male/Female



21W1 Male/Female



CURRENT RATING / ØA

10A / 2.2

20A / 3.3

30A / 3.7

40A / 4.2

**COMBINATION D-SUB** 



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SW REFERENCE NO.: 627 COMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	3	OF	4
DRAWING NUMBER: 627-7W2-224-4N6		ISSLIE			

DRAWING NUMBER: ISSUE PART NUMBER: 627-7W2-224-4N6



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ISSUE NUMBER ORIGINAL

9W4 Male



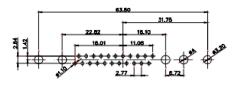
25W3 Male



9W4 Female



25W3 Female



13W3 Male



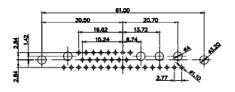
36W4 Male



13W3 Female



36W4 Female



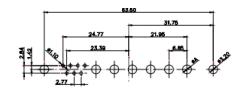
13W6 Male



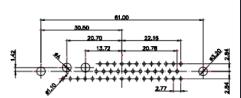
43W2 Male



13W6 Female



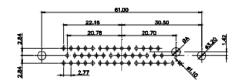
43W2 Female



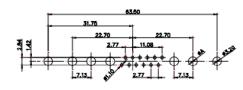
17W5 Male



47W1 Male



17W5 Female



47W1 Female

PART NUMBER:



## **COMBINATION D-SUB**



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SW REFERENCE NO.:	ERENCE NO.: 627 COMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	4	OF	4	
DRAWING NUMBER: 627-7W2-224-4N6		ISSUE	_			

627-7W2-224-4N6