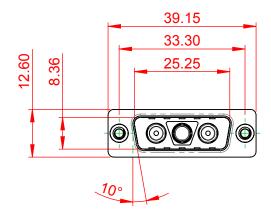
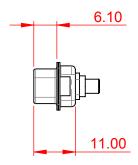
TOLERANCE UNLESS OTHERWISE SPECIFIED				
.X	±0.25			
.XX	±0.13			
YYY	+0.05			

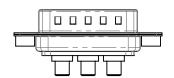
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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

## SW REFERENCE NO .: 627 COMBO ASSEMBLY **COMBINATION D-SUB** DRAWN: C.B DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS OF 4 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 627-3WK3624-4N2 ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 627-3WK3624-4N2 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

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(OO) 0

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2W2

2WK2

5W1

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0000)0 3WK3

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5W5

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13W3

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21W1

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17W5

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0(00:::::0 25W3

13W6

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

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21W4

0000000 24W7

36W4



47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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627 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S

627-3WK3624-4N2 ISSUE DRAWING NUMBER: PART NUMBER: 627-3WK3624-4N2

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

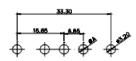
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

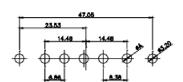




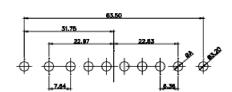




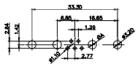
5W5 Male



8W8 Male



7W2 Male/Female



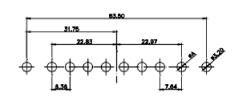
21W4 Male/Female



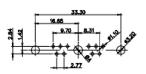
5W5 Female



8W8 Female



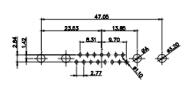
11W1 Male/Female



27W2 Male/Female



17W2 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: 627-3WK3624-4N2		19911	F			

627-3WK3624-4N2

PART NUMBER:

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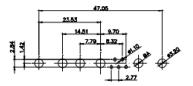


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ISSUE NUMBER ORIGINAL

9W4 Male



25W3 Male



9W4 Female



25W3 Female



13W3 Male



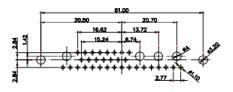
36W4 Male



13W3 Female



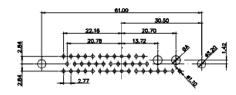
36W4 Female



13W6 Male



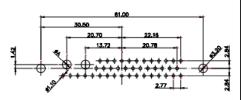
43W2 Male



13W6 Female



43W2 Female



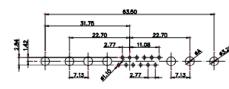
17W5 Male



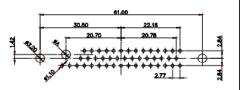
47W1 Male



17W5 Female



47W1 Female



## **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	4	OF	4	
DRAWING NUMBER: 627-3WK3624-4N2		ISSLIE	_			

627-3VVK3624-4N2 DRAWING NUMBER: ISSUE PART NUMBER: 627-3WK3624-4N2