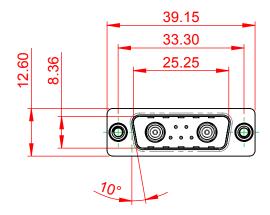
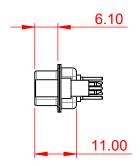
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |
|--|-------|--|
| .X   | ±0.25 |  |
| .XX  | ±0.13 |  |
| XXX  | +0.05 |  |

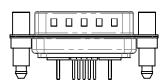
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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

## SW REFERENCE NO .: 627 COMBO ASSEMBLY **COMBINATION D-SUB** DRAWN: 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 627-7W2-624-7NE ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 627-7W2-624-7NE 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

00 2W2

(OO) o 2WK2

o(::0:

5W1

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0000)0 3WK3

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11W1

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13W3

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17W5

00000000 8W8

0(00:::::0 25W3

13W6



0 0 ......

21W4

0000000 24W7







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

627-7W2-624-7NE ISSUE DRAWING NUMBER: PART NUMBER: 627-7W2-624-7NE



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.



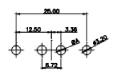
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female







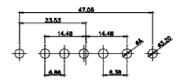


5W5 Male

8W8 Male

7W2 Male/Female

21W4 Male/Female







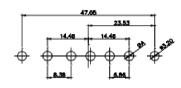


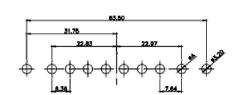
5W5 Female

8W8 Female

11W1 Male/Female

27W2 Male/Female









17W2 Male/Female

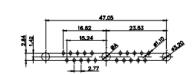
21W1 Male/Female

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. 01/2019  |  |
| CHECKED:                             | DATE:               |  |
| SCALE: N.T.S                         | SHEET 3 OF 4        |  |
| DRAWING NUMBER: 627                  | 7-7W2-624-7NF ISSUE |  |

627-7W2-624-7NE

PART NUMBER:

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ISSUE NUMBER ORIGINAL

9W4 Male







9W4 Female



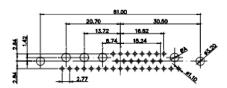
25W3 Female



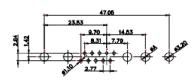
13W3 Male



36W4 Male



13W3 Female



36W4 Female



13W6 Male



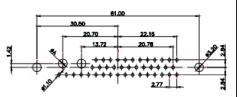
43W2 Male



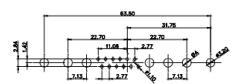
13W6 Female



43W2 Female



17W5 Male



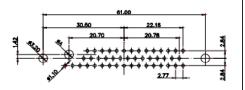
47W1 Male



17W5 Female



47W1 Female



## **COMBINATION D-SUB**





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| SW REFERENCE NO.: 627 COMBO ASSEMBLY |                    |
|--------------------------------------|--------------------|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |
| CHECKED:                             | DATE:              |
| SCALE: N.T.S                         | SHEET 4 OF 4       |
| DDAMING NUMBER, 627 7M2 624 7ME      |                    |

DRAWING NUMBER: 627-7W2-624-7NE ISSUE PART NUMBER: 627-7W2-624-7NE