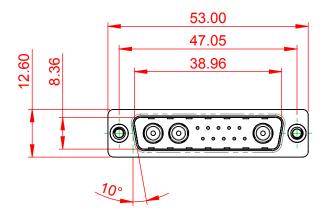
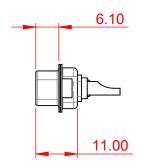
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |
|--|-------|--|
| .X   | ±0.25 |  |
| .XX  | ±0.13 |  |
| XXX  | +0.05 |  |

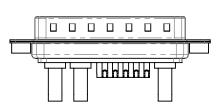
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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

YOUR CONNECTION TO QUALITY & SERVICE

## 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 627-13W3222-2NA ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA

PART NUMBER:

627-13W3222-2NA

MANUFACTURE OR SALE OF APPARATUS

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

00000 3W3

0000)0 3WK3

0...0 7W2

...0... 11W1

00000 5W5

000 ....0 9W4

000::::0

13W3

0...... 17W2

21W1

000000::: 13W6

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17W5

00000000 8W8

0(00:::::0 25W3

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

0000000

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 627-13W3222-2NA ISSUE DRAWING NUMBER:

PART NUMBER:

627-13W3222-2NA

COMPLIANT

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.



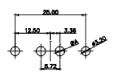
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

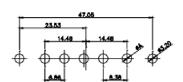








5W5 Male



8W8 Male



7W2 Male/Female



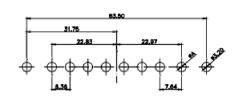
21W4 Male/Female



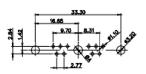
5W5 Female



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: 627-13W3222-2NA |                    |   |

627-13W3222-2NA

PART NUMBER:

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ISSUE NUMBER ORIGINAL

9W4 Male



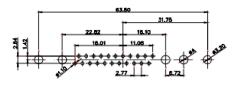




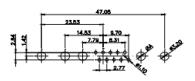
9W4 Female



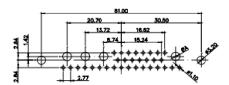
25W3 Female



13W3 Male



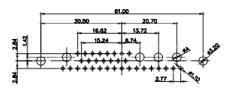
36W4 Male



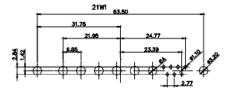
13W3 Female



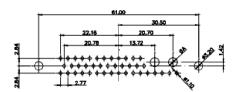
36W4 Female



13W6 Male



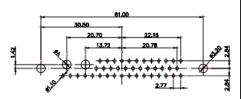
43W2 Male



13W6 Female



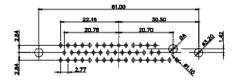
43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female



## **COMBINATION D-SUB**



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| SW REFERENCE NO.: 627 C | OMBO ASSEMBLY      |
|-------------------------|--------------------|
| DRAWN: C.B              | DATE: JAN. 01/2019 |
| CHECKED:                | DATE:              |
| SCALE: N.T.S            | SHEET 4 OF 4       |
| DDAWING NUMBER: 627 12W | 2222 2014          |

DRAWING NUMBER: 627-13W3222-2NA ISSUE PART NUMBER: 627-13W3222-2NA