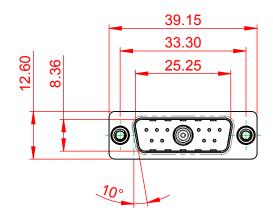


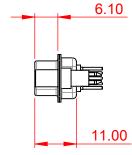
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



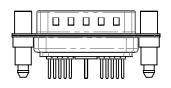
**ISSUE NUMBER** ORIGINAL

(1)





## NOTES:

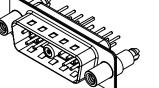


MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mQ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

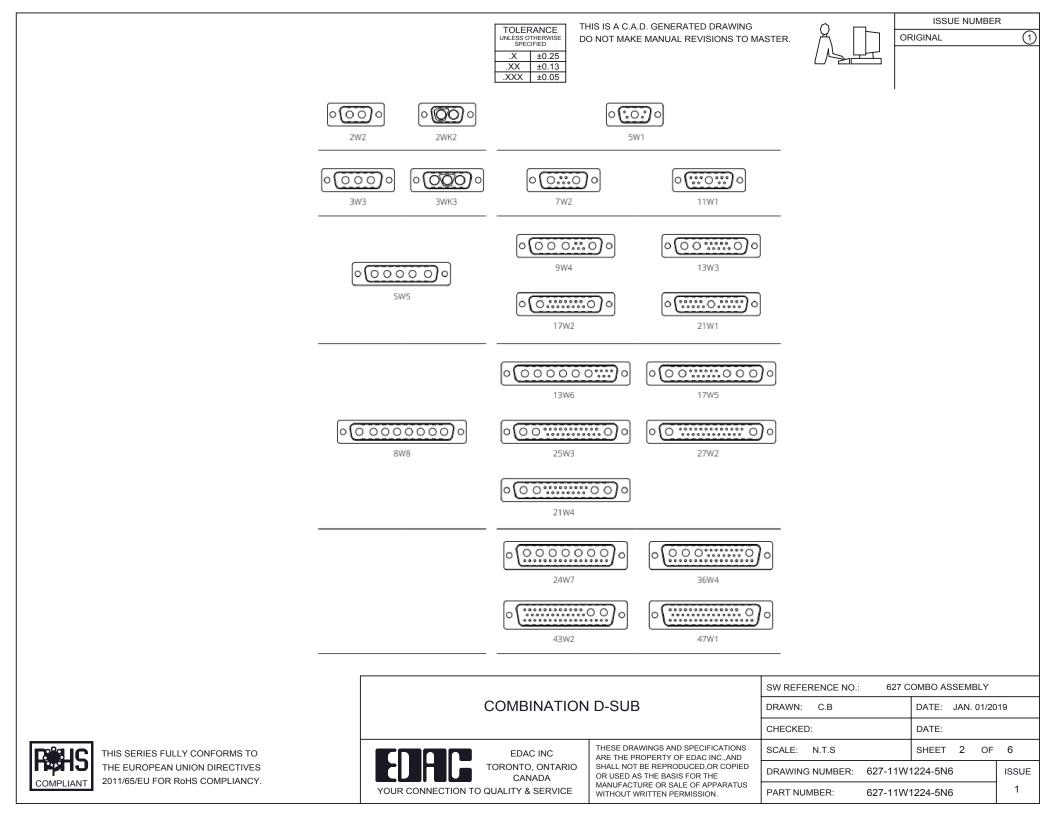
|                                      |   | SW REFERENCE NO.: 627 COMBO ASSEMBLY |            |       |  |
|--------------------------------------|---|--------------------------------------|------------|-------|--|
| COMBINATION                          | DRAWN: C.B  | DATE: JAN. 01/20 <sup>-</sup>        | 19         |       |  |
|                                      |   | CHECKED:                             |            |       |  |
| EDAC INC                             | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INCAND  | SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF | 4     |  |
| TORONTO, ONTARIO<br>CANADA           | SHALL NOT BE REPRODUCED, OR COPIED<br>OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION. | DRAWING NUMBER: 627-11W1224-5N6      |            | ISSUE |  |
| YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 627-11W                 | 1224-5N6   | 1     |  |





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





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 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





21W4 Male/Female



27W2 Male/Female



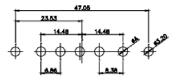
21W1 Male/Female



|  |                                      |   | SW REFERENCE NO.: 627 COMBO ASSEMBLY |            |       |  |
|--|--------------------------------------|---|--------------------------------------|------------|-------|--|
|  | COMBINATION                          | DRAWN: C.B  | C.B DATE: JAN. 01/24                 |            |       |  |
|  |                                      |   | CHECKED: DATE:                       |            |       |  |
|  | EDAC INC                             | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INCAND  | SCALE: N.T.S                         | SHEET 3 OF | 4     |  |
|  | YOUR CONNECTION TO QUALITY & SERVICE | SHALL NOT BE REPRODUCED, OR COPIED<br>OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION. | DRAWING NUMBER: 627-11W1224-5N6      |            | ISSUE |  |
|  |                                      |   | PART NUMBER: 627-11W                 | 1224-5N6   | 1     |  |

5W5 Male

5W5 Female



47.05

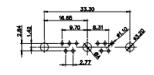
23.53

8W8 Male



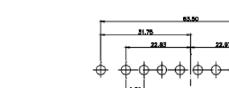


11W1 Male/Female



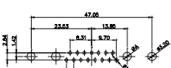
## 17W2 Male/Female

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8W8 Female

CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER. .X ±0.25



25W3 Female



9W4 Male



47.00

23.53

25W3 Male



20.70

2.77

13.72

30.50

16.62

15.24



47.05

14.63

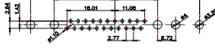
9,70

8.31 . 7.79.

2.77

23.63





13W3 Male

3 3

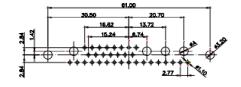


13W3 Female

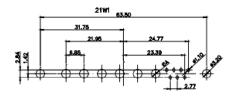
9W4 Female

.XX ±0.13 .XXX ±0.05





13W6 Male

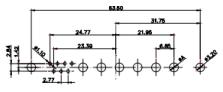


43W2 Male



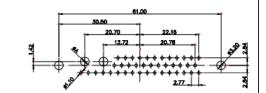


17W5 Female



43W2 Female

47W1 Female

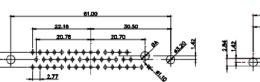


17W5 Male

COMPLIANT









22.16 20.78 2.77

|                               |                                      | SW REFERENCE NO.: 627 COMBO ASSEMBLY                             |                                 |                  |       |
|-------------------------------|--------------------------------------|--|---------------------------------|------------------|-------|
|                               | COMBINATION D-SUB                    |  | DRAWN: C.B                      | DATE: JAN. 01/20 | 19    |
|                               |                                      |  | CHECKED:                        | DATE:            |       |
| THIS SERIES FULLY CONFORMS TO | EDAC INC                             | OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPARATUS | SCALE: N.T.S                    | SHEET 4 OF       | 4     |
| THE EUROPEAN UNION DIRECTIVES | YOUR CONNECTION TO QUALITY & SERVICE |  | DRAWING NUMBER: 627-11W1224-5N6 |                  | ISSUE |
|                               |                                      |  | PART NUMBER: 627-11W            | 1224-5N6         | 1     |