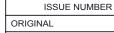
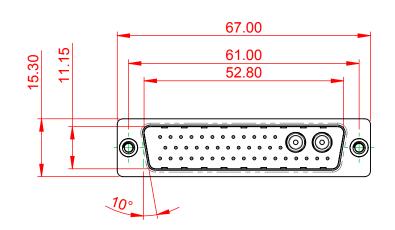
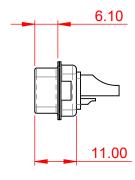


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(1)





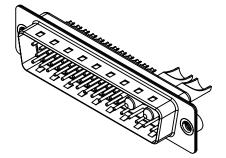
## NOTES:

MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED

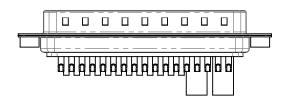
CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

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

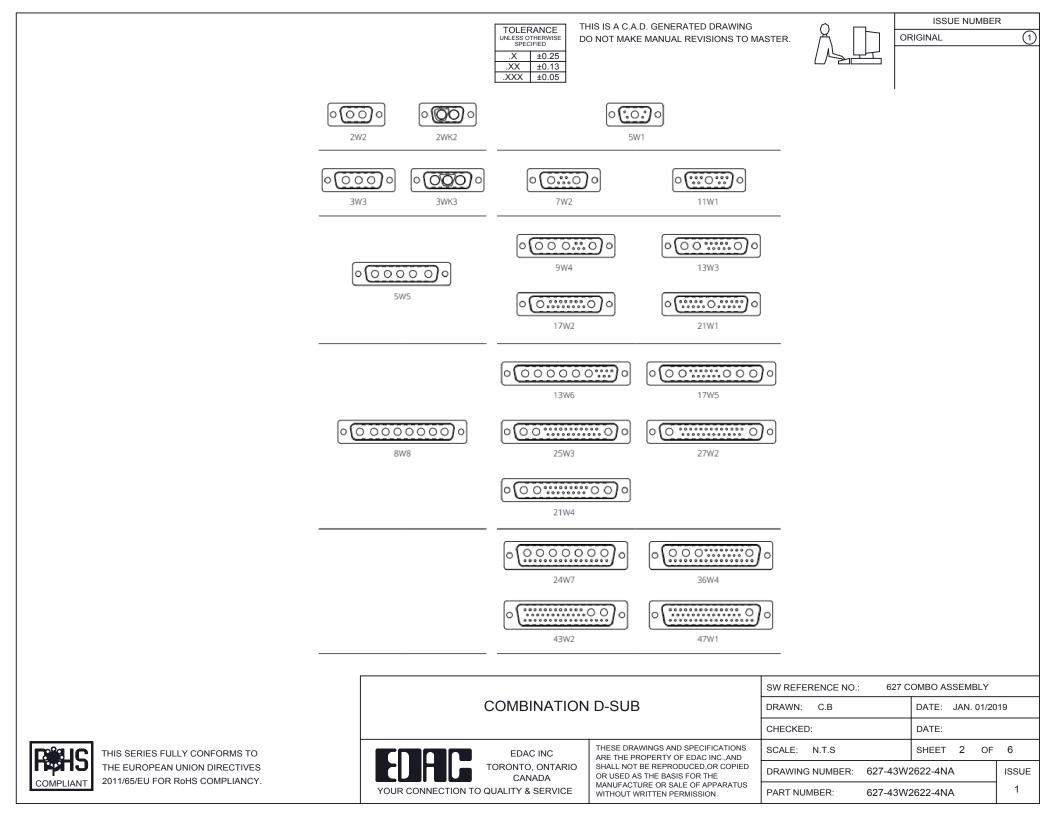


|                         |                         |  | SW REFERENCE NO.: 627 COMBO ASSEMBLY |               |          |           |                    |    |       |  |
|-------------------------|-------------------------|--|--------------------------------------|---------------|----------|-----------|--------------------|----|-------|--|
| COI                     |                         |  |                                      | DRAWN: C.B    |          |           | DATE: JAN. 01/2019 |    |       |  |
|                         |                         |  |                                      | CHECKED:      |          | DATE:     |                    |    |       |  |
|                         | EDAC INC                | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND   | SCALE:                               | (IN C.A.D. 1: | 1)       | SHEET     | 1                  | OF | 4     |  |
|                         | ONTO, 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: 627-43W2             |               |          | /2622-4NA |                    |    | ISSUE |  |
| YOUR CONNECTION TO QUAL | ITY & SERVICE           |  | PART NUM                             | IBER:         | 627-43W2 | 2622-4NA  | \                  |    | 1     |  |





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



THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER. .X ±0.25 .XX ±0.13 .XXX ±0.05



(1)

627-43W2622-4NA



5W5 Male

3W3 / 3WK3

8W8 Male

5W1 Male/Female

7W2 Male/Female

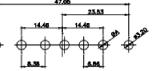




21W4 Male/Female

|  |  | 33.30<br>6.60<br>1.30<br>1.30<br>1.30<br>1.30<br>1.30<br>1.30<br>1.30<br>1.30<br>1.00<br>1.30<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00 |                         | 63.50<br>31.75<br>64 + 0 + + + + + + + + + + + + + + + + +                      | ere ere  |
|--|--|---|-------------------------|---|--|
|  |  | 11W1 Male/Female  | 27W2 Male/Femal         | e   |  |
| 5W5 Female   | 8W8 Female   |   |                         | 83.50<br>31.75<br>++++++++++<br>+++++++++++++++++++++++++                       | and the second s |
|  | in the second seco | 17W2 Male/Female  | 21W1 Male/Femal         | e   |  |
| CURRENT RATING<br>10A / 2.2<br>20A / 3.3<br>30A / 3.7<br>40A / 4.2 | / ØA   | 47.00<br>23.05<br>13.05<br>0.31<br>2.77<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  |                         | 47.05<br>23.63<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4 | æ  |
| COMBINATION D-SUB  |  |   | SW REFERENCE NO.: 627 C | COMBO ASSEMBLY  |  |
|  |  | ATION D-SUB   | DRAWN: C.B              | DATE: JAN. 01/2019  |  |
|  |  |   |                         |   |  |
| THIS SERIES FULLY CONFORMS TO                                      |  | ARE THE PROPERTY OF EDAC INC., AND  | SCALE: N.T.S            | SHEET 3 OF  | 4  |
| COMPLIANT 2011/65/EU FOR RoHS COMPLIANCY.                          |  |   | DRAWING NUMBER: 627-43W | ISSUE   |  |
|  | YOUR CONNECTION TO QUALITY & SEF   | NANUFACTURE OR SALE OF APPARATUS  | PART NUMBER: 627-43W    | 2622-4NA  | 1  |

WITHOUT WRITTEN PERMISSION.



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 UNLESS OTHERWISE
 DO NOT MAKE MANUAL REVISIONS TO MASTER.

 .X
 ±0.25





9W4 Male



25W3 Male



47.00 23.53 23.53 47.00 9.70 14.51 9.32 14.51 9.32 14.51 9.70 14.51 9.70 14.51 9.70 14.51 9.70 9.



36W4 Female



13W3 Male





51.00 30.50 13.72 16.62 5.74 15.24 1





13W6 Male



43W2 Male



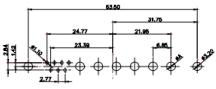


17W5 Female

.XX ±0.13 .XXX ±0.05

9W4 Female

13W3 Female



43W2 Female

47W1 Female

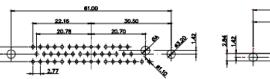


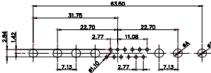
17W5 Male

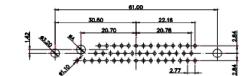
COMPLIANT











|   |                                      | SW REFERENCE NO.: 627 COMBO ASSEMBLY   |                         |            |       |
|---|--------------------------------------|--|-------------------------|------------|-------|
|   | COMBINATION                          | DRAWN: C.B   | DATE: JAN. 01/2019      |            |       |
|   |                                      |  | CHECKED:                | DATE:      |       |
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|   | TORONTO, ONTARIO<br>CANADA           |  | DRAWING NUMBER: 627-43W | 2622-4NA   | ISSUE |
|   | YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 627-43W    | 1          |       |