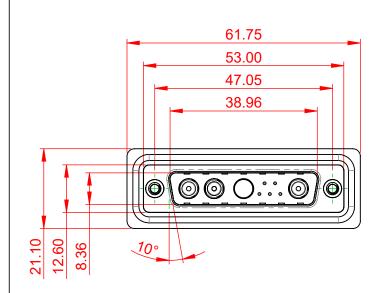
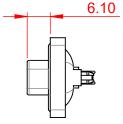


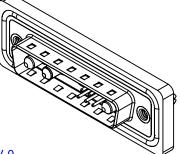
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER







## NOTES:

MATERIAL:

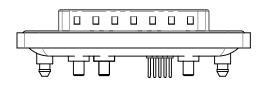
HOUSING:THERMOPLASTIC POLYESTER, UL94V-0SHELL:STEEL, NICKEL PLATEDCONTACT:COPPER ALLOY, 15µ GOLD PLATING

OPERATING TEMPERATURE: -55

-55°C ~ 125°C

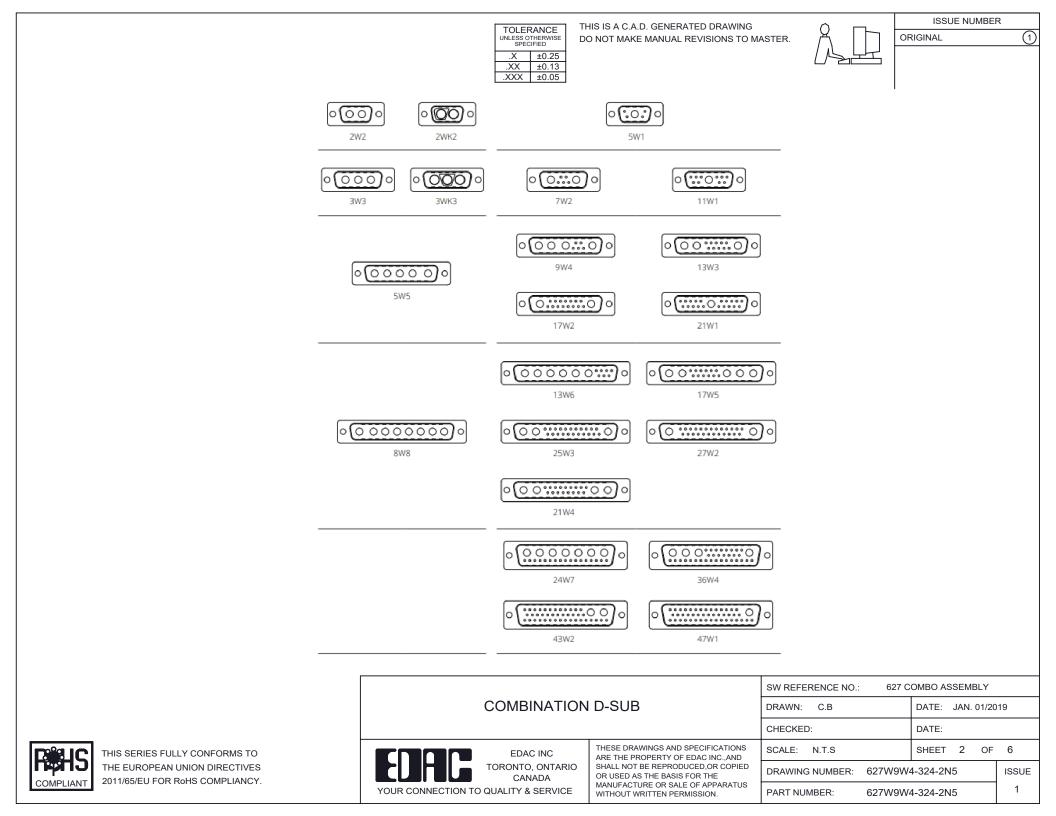
POWER CONTACT CURRENT RATING:20A POWER CONTACTSIGNAL CONTACT CURRENT RATING:5A PER CONTACTSIGNAL CONTACT RESISTANCE:10mΩ MAX.INSULATOR RESISTANCE:5000MΩ min.DIELECTRIC1000V AC rms

SW REFERENCE NO .: 627 COMBO ASSEMBLY COMBINATION D-SUB DRAWN: C.B DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS OF SCALE: (IN C.A.D. 1:1) SHEET 1 4 EDAC INC ARE THE PROPERTY OF EDAC INC..AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED 627W9W4-324-2N5 ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS 1 YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 627W9W4-324-2N5 WITHOUT WRITTEN PERMISSION.





THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY. 1000V AC rms



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





5W5 Male

5W5 Female

COMPLIANT

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





(1)

21W4 Male/Female



27W2 Male/Female



21W1 Male/Female

627 COMBO ASSEMBLY

ISSUE

1

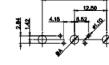
|   |   | ₹ <b>\$</b> <sup>7</sup> | <b>v</b>   | 1               |
|---|---|--------------------------|--|-----------------|
|   |   | 11W1                     | Male/Female  | 27W2 Mal        |
| 47.05<br>   | 8W8 Female<br>31.76 $22.83$ $22.97$ $4$ $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$ | A Company                | 33.30<br>16.65<br>9.70<br>0.31<br>9.70<br>0.31<br>9.70<br>0.31<br>9.70<br>0.31<br>9.70<br>0.31<br>9.70<br>0.31<br>9.70<br>0.31<br>9.70<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50<br>0.50 |                 |
| <u>†*9798*†</u> †3928¶  | 19-361 (1-7-69-1  | 17W2                     | 2 Male/Female  | 21W1 Mal        |
| CURRENT RATIN<br>10A / 2.2<br>20A / 3.3<br>30A / 3.7<br>40A / 4.2 | G/ØA  | ¥7                       | 47.05<br>23.65<br>13.85<br>  | #7<br>#7        |
|   |   |                          | SW REFERENCE NO.:  |                 |
|   | C   | COMBINATION D-SUB        |  |                 |
|   |   |                          |  | CHECKED:        |
| THIS SERIES FULLY CONFORMS TO                                     |   | EDAC INC                 | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND   | SCALE: N.T.S    |
| THE EUROPEAN UNION DIRECTIVES                                     |   | RONTO, ONTARIO           | SHALL NOT BE REPRODUCED, OR COPIED   | DRAWING NUMBER: |

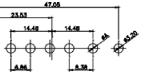
| YOUR CONNECTION TO | EDAC INC<br>TORONTO, ONTARIO<br>CANADA<br>O QUALITY & SERVICE | THESE DRAWINGS AND SPECIFICA<br>ARE THE PROPERTY OF EDAC INC<br>SHALL NOT BE REPRODUCED, OR<br>OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPA<br>WITHOUT WRITTEN PERMISSION. |
|--------------------|---|---|

2011/65/EU FOR RoHS COMPLIANCY.

AWN: C.B DATE: JAN. 01/2019 ECKED: DATE: SHEET 3 OF 4 ALE: N.T.S 627W9W4-324-2N5 DRAWING NUMBER: USED AS THE BASIS FOR THE NUFACTURE OR SALE OF APPARATUS PART NUMBER: 627W9W4-324-2N5

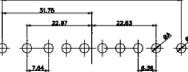




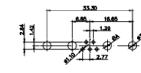




8W8 Male



63.50



TOLERANCE UNLESS OTHERWISE SPECIFIED DAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.







25W3 Male

36W4 Male







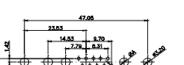


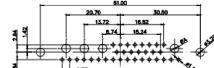
36W4 Female

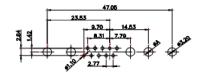


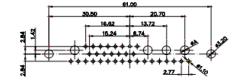
13W3 Male

3

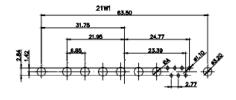








13W6 Male



43W2 Male





17W5 Female

 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

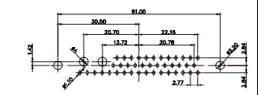
9W4 Female

13W3 Female



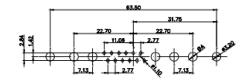


47W1 Female

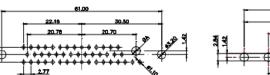


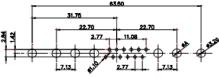
17W5 Male

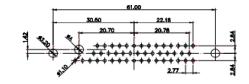
COMPLIANT











|   |  |  | SW REFERENCE NO.: 627 COMBO ASSEMBLY |            |       |
|---|--|--|--------------------------------------|------------|-------|
|   | COMBINATION  | DRAWN: C.B   | DATE: JAN. 01/20                     | 19         |       |
|   |  |  | CHECKED:                             | DATE:      |       |
| THIS SERIES FULLY CONFORMS TO<br>THE EUROPEAN UNION DIRECTIVES<br>2011/65/EU FOR RoHS COMPLIANCY. | EDAC INC<br>TORONTO, ONTARIO<br>CANADA<br>YOUR CONNECTION TO QUALITY & SERVICE | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND<br>SHALL NOT BE REPRODUCED,OR COPIED<br>OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION. | SCALE: N.T.S                         | SHEET 4 OF | 4     |
|   |  |  | DRAWING NUMBER: 627W9W4-324-2N5      |            | ISSUE |
|   |  |  | PART NUMBER: 627W9W                  | 4-324-2N5  | 1     |