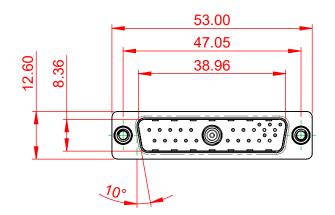


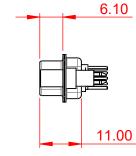
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



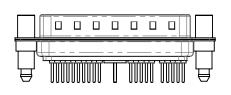
ISSUE NUMBER

(1)





## NOTES:



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

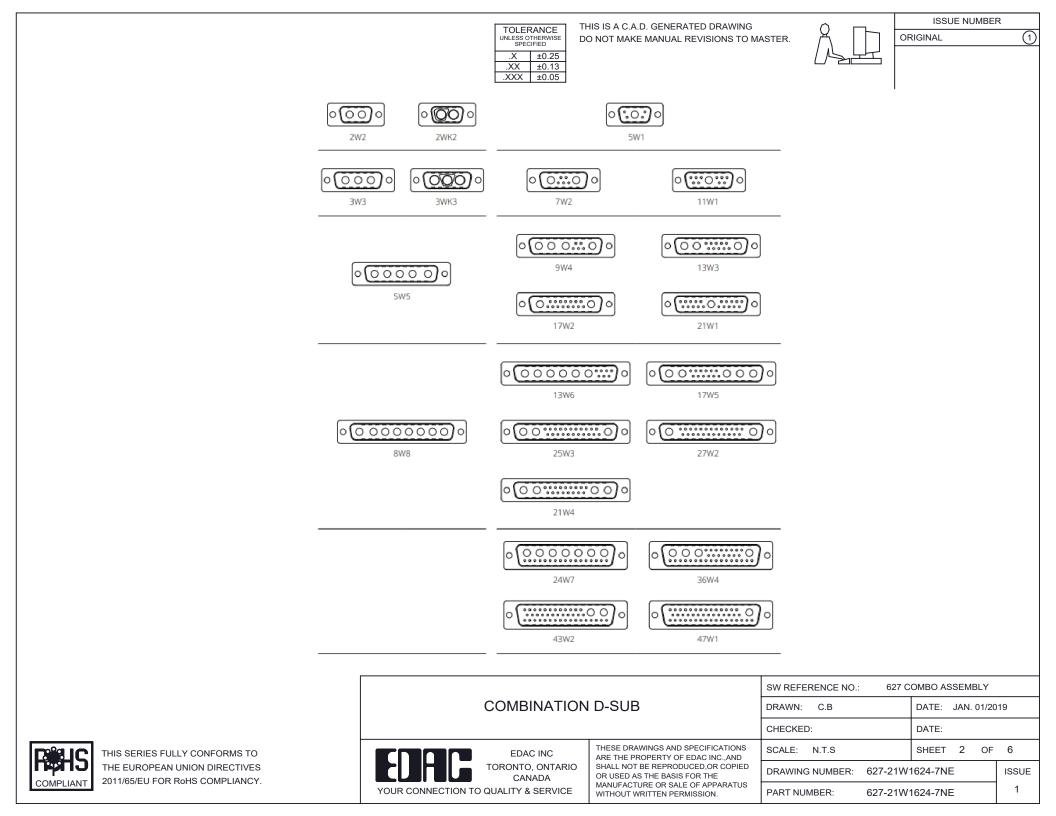
OPERATING TEMPERATURE: -55°C ~ 125°C

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 COM |                                      |   |                                 |                    | OMBO ASSEMBLY |       |  |
|---------------------------|--------------------------------------|---|---------------------------------|--------------------|---------------|-------|--|
|                           | COMBINATION                          | 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     |  |
|                           | 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: 627-21W1624-7NE |                    | 1624-7NE      | ISSUE |  |
|                           | YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER:                    | 627-21W            | 1624-7NE      | 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





3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female



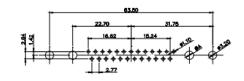


 $\overline{(1)}$ 

21W4 Male/Female



27W2 Male/Female

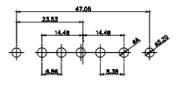


21W1 Male/Female

|                                      |   |                                 |                  | SW REFERENCE NO.: 627 COMBO ASSEMBLY |  |  |  |
|--------------------------------------|---|---------------------------------|------------------|--------------------------------------|--|--|--|
| COMBINATION                          | COMBINATION D-SUB   |                                 | DATE: JAN. 01/20 | 19                                   |  |  |  |
|                                      |   | CHECKED:                        | DATE:            |                                      |  |  |  |
| EDAC INC                             | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INCAND  | SCALE: N.T.S                    | SHEET 3 OF       | 4                                    |  |  |  |
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| YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 627-21W            | 1624-7NE         | 1                                    |  |  |  |

5W5 Male

5W5 Female



47.05

23.53

8W8 Male

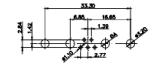
8W8 Female



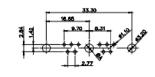
63.5i

31.76

22.83

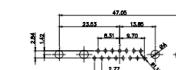


11W1 Male/Female



17W2 Male/Female

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



COMPLIANT



 
 TOLERANCE UNLESS OTHERWISE
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 .X
 ±0.25



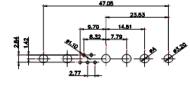




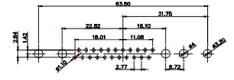
25W3 Male



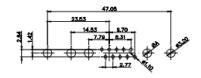




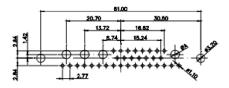




13W3 Male



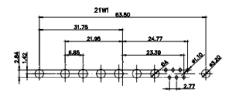
36W4 Male



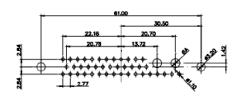




13W6 Male



43W2 Male





17W5 Female

.XX ±0.13 .XXX ±0.05

9W4 Female

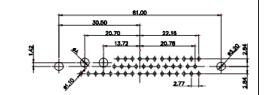
13W3 Female





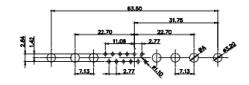
47W1 Female

36W4 Female

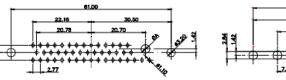


17W5 Male

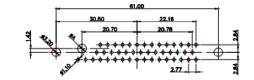
COMPLIANT



47W1 Male







|  |  |  | SW REFERENCE NO.: 627 COMBO ASSEMBLY |            |       |  |
|--|--|--|--------------------------------------|------------|-------|--|
|  | COMBINATION  | DRAWN: C.B   | DATE: JAN. 01/20                     | 19         |       |  |
| ,  |  |  | CHECKED:                             | DATE:      |       |  |
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|  |  |  | PART NUMBER: 627-21W                 | 1624-7NE   | 1     |  |