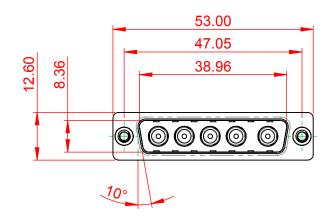


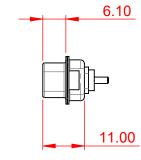
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



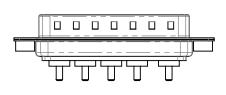
ISSUE NUMBER

(1)





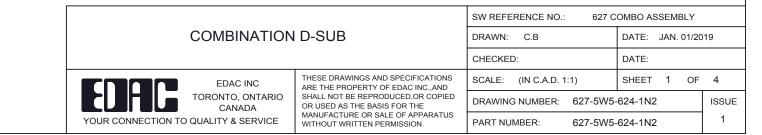
## NOTES:



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

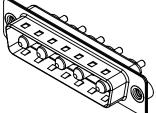
OPERATING TEMPERATURE: -55°C ~ 125°C

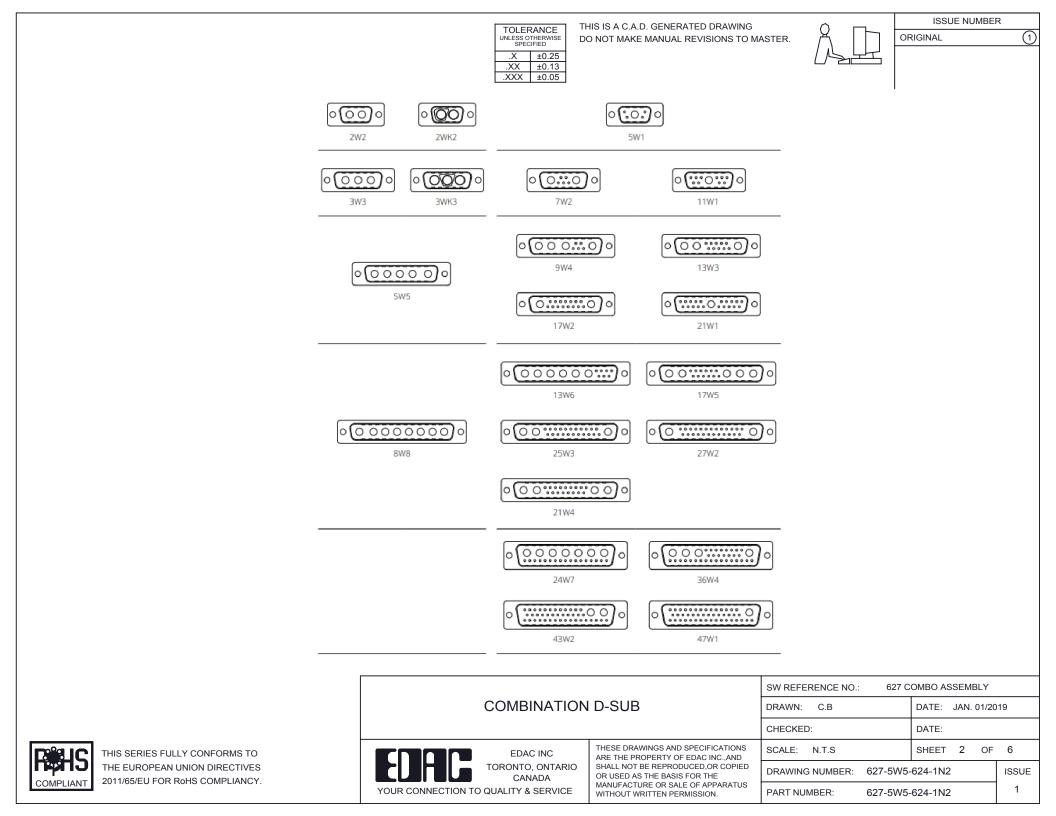
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms



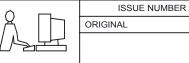


THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.





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





5W5 Male

5W5 Female

47.0

23.53

3W3 / 3WK3

8W8 Male

5W1 Male/Female

7W2 Male/Female



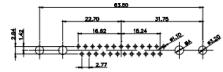


(1)

21W4 Male/Female



emale



emale

16.62

ISSUE

1

|  |            | 90 <b>95</b> 78 | 33.30<br>5.650<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15.65<br>15 |   |
|--|------------|-----------------|--|---|
|  |            | 11W1            | Male/Female  | 27W2 Male/Fem                                   |
| 05<br>23.53<br>14.46<br>90<br>23.53<br>23.53<br>23.53<br>23.53<br>23.53<br>24.55<br>23.53<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55<br>24.55 | 8W8 Female | <b>1</b> 7W2    | 2 Male/Female  | 21W1 Male/Fem                                   |
| CURRENT RATING<br>10A / 2.2<br>20A / 3.3<br>30A / 3.7<br>40A / 4.2   | / ØA       | 1<br>1<br>1     | 47,05  |   |
|  | C          | COMBINATION     | D-SUB  | SW REFERENCE NO.: 62'<br>DRAWN: C.B<br>CHECKED: |
| ES FULLY CONFORMS TO   |            | EDAC INC        | THESE DRAWINGS AND SPECIFICATIONS  | SCALE: N.T.S                                    |



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

|                                      | SW REFERENCE NO.: 627 COMBO ASSEMBLY   |                 |          |           |      |     |
|--------------------------------------|--|-----------------|----------|-----------|------|-----|
| COMBINATION                          | DRAWN: C.B   |                 | DATE: JA | AN. 01/20 | 019  |     |
|                                      |  | CHECKED:        |          | DATE:     |      |     |
| EDAC INC                             | 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 3   | 3 OF | 4   |
| TORONTO, ONTARIO<br>CANADA           |  | DRAWING NUMBER: | 627-5W5  | -624-1N2  |      | ISS |
| YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER:    | 627-5W5  | -624-1N2  |      | ] 1 |

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



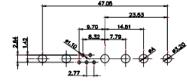


9W4 Male

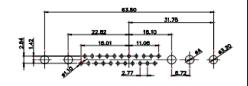


25W3 Male

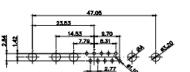




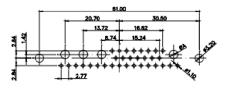


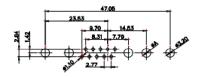


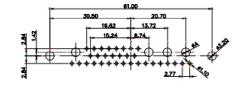
13W3 Male



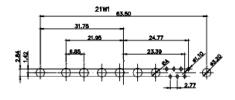
36W4 Male



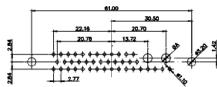




13W6 Male



43W2 Male



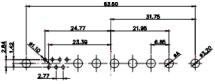


.XX

±0.13 .XXX ±0.05

9W4 Female

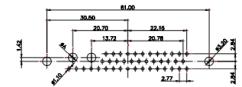
13W3 Female



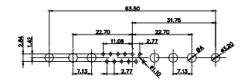


47W1 Female

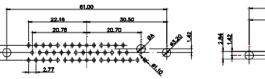
36W4 Female

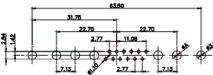


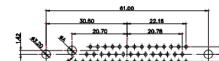
17W5 Male











2.77

|                                      | SW REFERENCE NO.: 627 COMBO 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<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     |
| TORONTO, ONTARIO<br>CANADA           |  | DRAWING NUMBER: 627-5W5 | -624-1N2   | ISSUE |
| YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 627-5W5    | -624-1N2   | 1     |



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





17W5 Female

