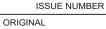
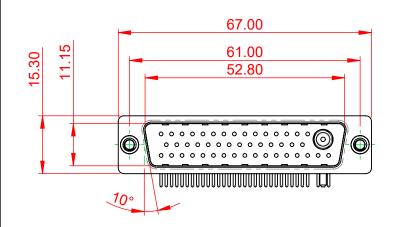
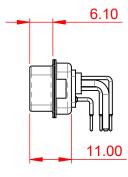


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



(1)



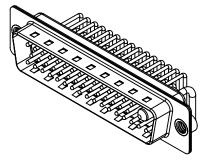


## NOTES:

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



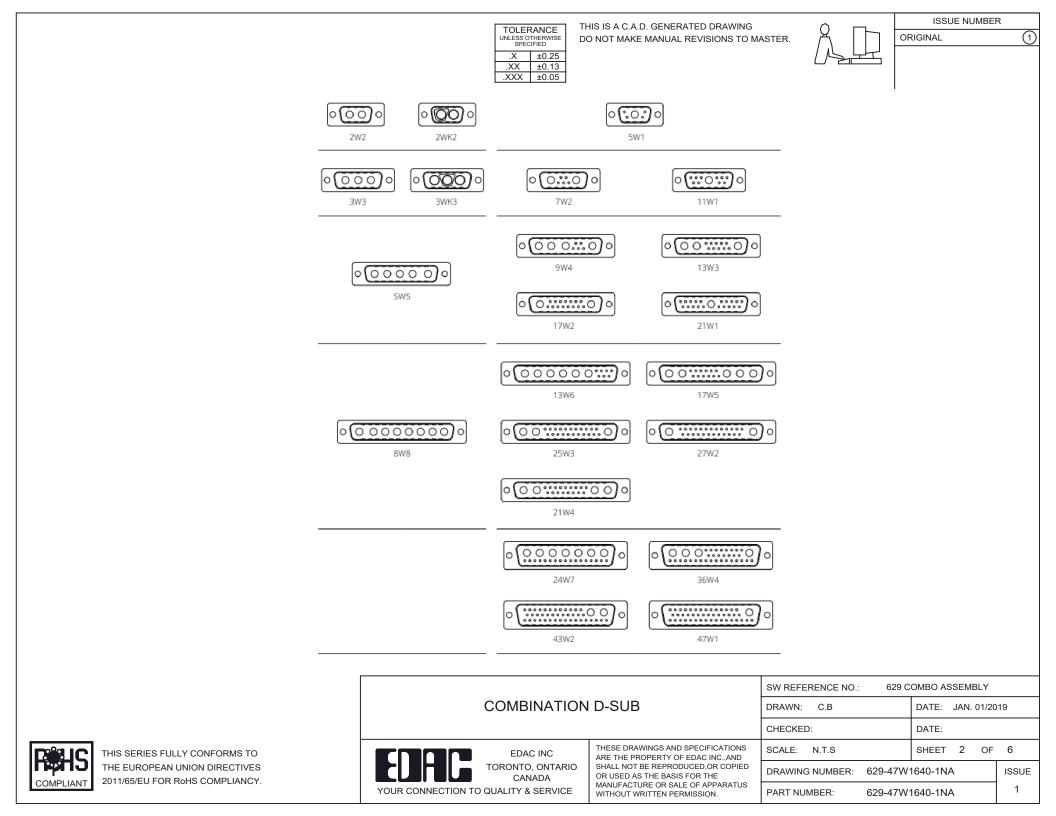
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mQ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms



|                                      | COMBINATION D-SUB   |                         | SW REFERENCE NO.: 629 COMBO ASSEMBLY |       |  |  |
|--------------------------------------|---|-------------------------|--------------------------------------|-------|--|--|
| COMBINATIC                           |   |                         | DATE: JAN. 01/20                     | 19    |  |  |
|                                      |   |                         | 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: 629-47W | 1640-1NA                             | ISSUE |  |  |
| YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 629-47W    | 1640-1NA                             | 1     |  |  |



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





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



2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

24W7 Male/Female



**ISSUE NUMBER** 

 $\overline{(1)}$ 

5W5 Male



PCB EDGE

8W8 Male

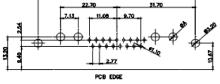


PCB EDGE

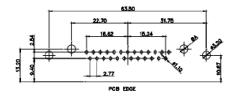


POB EDGE

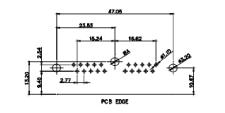
21W4 Male/Female



27W2 Male/Female



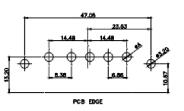
21W1 Male/Female



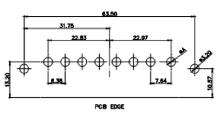
|  |  | SW REFERENCE NO.: 629 COMBO ASSEMBLY  |                                 |                    |       |
|--|--|---|---------------------------------|--------------------|-------|
|  | COMBINATION D-SUB  |   | DRAWN: C.B                      | DATE: JAN. 01/2019 |       |
|  |  |   | CHECKED:                        | DATE:              |       |
|  | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INCAND | SCALE: N.T.S  | SHEET 3 OF                      | 4                  |       |
|  | TORONTO, ONTARIO   | 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: 629-47W1640-1NA |                    | ISSUE |
|  | YOUR CONNECTION TO QUALITY & SERVICE                                 |   | PART NUMBER: 629-47W            | 1640-1NA           | 1     |

5W5 Female

COMPLIANT



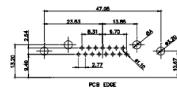
8W8 Female



PCB EDGE

17W2 Male/Female

11W1 Male/Female

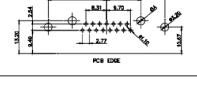


THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.



CURRENT RATING / ØA

10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



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

 .X
 ±0.25















13W3 Male





25W3 Male





24.77

13W3 Female



31.75

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

13W6 Female

.XX ±0.13 .XXX ±0.05

## 43W2 Female



17W5 Male

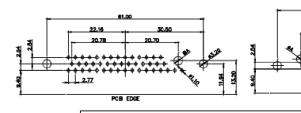
COMPLIANT







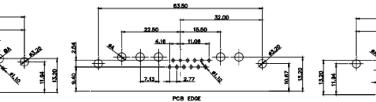




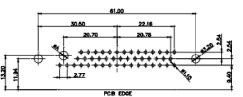
20.70

13.72

PCB EDGE



PCB EDGE



|   |  |  | SW REFERENCE NO.: 629 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: 629-47W1640-1NA      |            | ISSUE |
|   |  |  | PART NUMBER: 629-47W                 | 1640-1NA   | 1     |