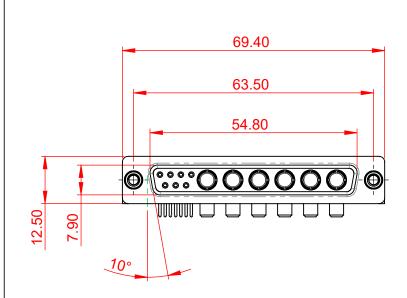
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.



**ISSUE NUMBER** 

(1)

ORIGINAL





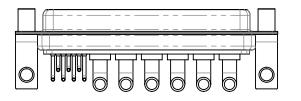
NOTES:

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

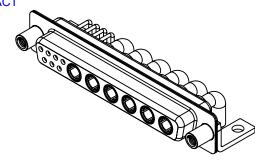
OPERATING TEMPERATURE: -55°C ~ 125°C

.X ±0.25 .XX ±0.13

.XXX ±0.05



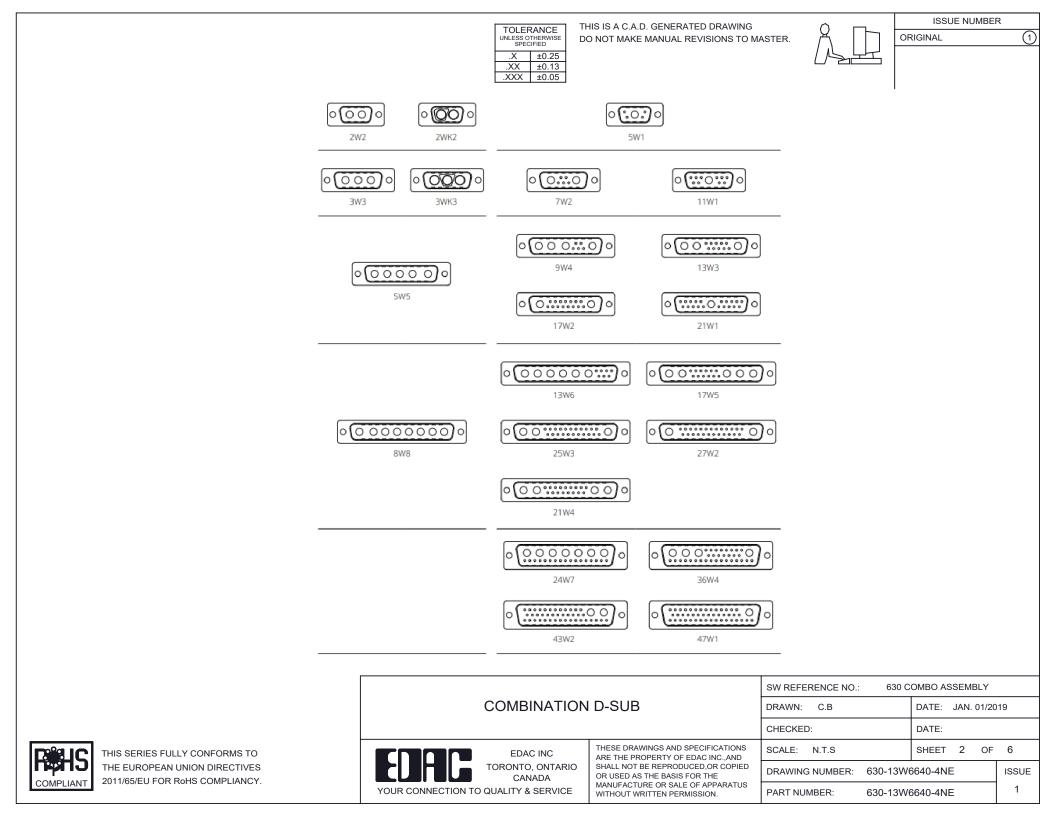
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mQ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms



|                                      |   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                  |       |  |
|--------------------------------------|---|--------------------------------------|------------------|-------|--|
| COMBINATION                          | D-SUB   | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |  |
|                                      |   | 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: 630-13W6640-4NE      |                  | ISSUE |  |
| YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 630-13W6                | 640-4NE          | 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

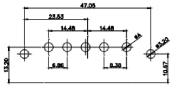




**ISSUE NUMBER** 

 $\overline{(1)}$ 

5W5 Male

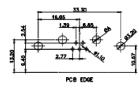


PCB EDGE

8W8 Male



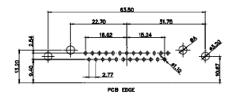
PCB EDGE



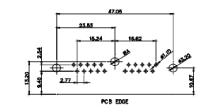
2.77 PCB EDGE

27W2 Male/Female

21W4 Male/Female

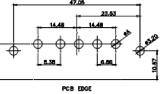


21W1 Male/Female



|                                      | COMBINATION D-SUB  |                                 | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                 |       |  |
|--------------------------------------|--|---------------------------------|--------------------------------------|-----------------|-------|--|
| COMBINATION                          |  |                                 |                                      | DATE: JAN. 01/2 | 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 3 OF      | - 4   |  |
| TORONTO, ONTARIO<br>CANADA           |  | DRAWING NUMBER: 630-13W6640-4NE |                                      | ISSUE           |       |  |
| YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER:                    | 630-13W6                             | 6640-4NE        | 1     |  |

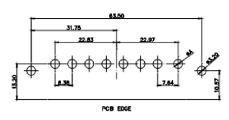




8W8 Female

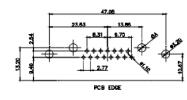
CURRENT RATING / ØA

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



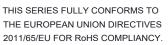


11W1 Male/Female

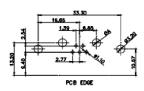


PCB EDGE









POB EDGE



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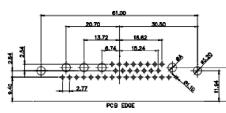


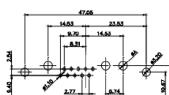
13W3 Male





25W3 Male





PCB EDGE

PCB EDGE

31.75

24.77

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

13W6 Female

13W3 Female

.X±0.25.XX±0.13.XXX±0.05

## 43W2 Female



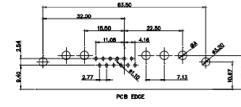
17W5 Male

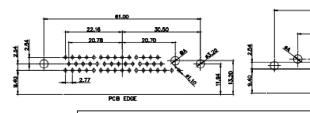
COMPLIANT







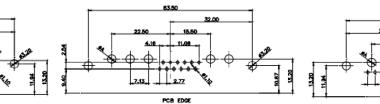




20.70

13.72

PCB EDGE



|  |                                      |  | *                       |            |       |
|--|--------------------------------------|--|-------------------------|------------|-------|
|  |                                      | COMBINATION D-SUB  |                         |            |       |
|  | COMBINAT                             |  |                         |            | 19    |
|  |                                      |  |                         | DATE:      |       |
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| THE EUROPEAN UNION DIRECTIVES<br>2011/65/EU FOR R₀HS COMPLIANCY. | EDAC INC<br>TORONTO, ONTAF<br>CANADA | OR USED AS THE BASIS FOR THE   | DRAWING NUMBER: 630-13W | 6640-4NE   | ISSUE |
|  | YOUR CONNECTION TO QUALITY & SERVIC  | E MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION.      | PART NUMBER: 630-13W    | 6640-4NE   | 1     |