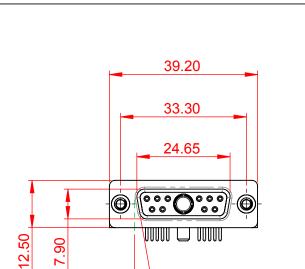
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.





(1)

ORIGINAL



<u>10</u>°



NOTES:

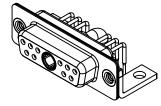
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

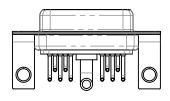
.X ±0.25 .XX ±0.13

.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

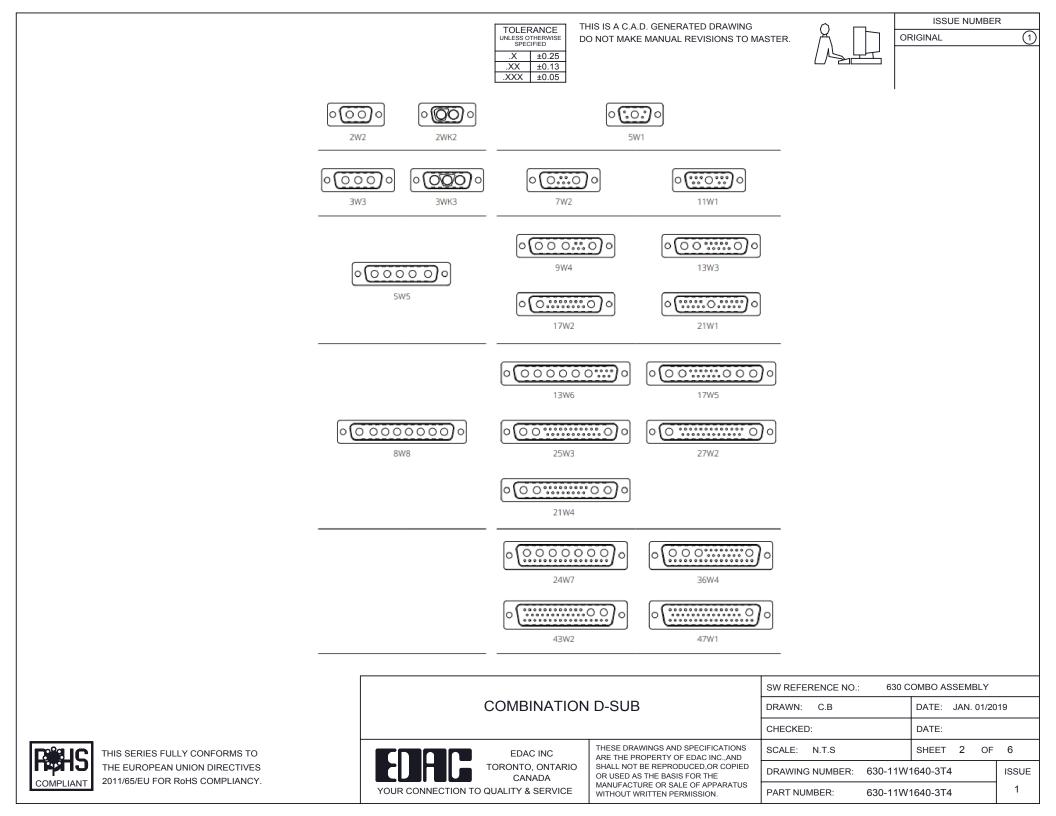


|  | COMBINATION D-SUB  |                            |   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |         |                    |    |       |  |
|--|--------------------|----------------------------|---|--------------------------------------|---------|--------------------|----|-------|--|
|  |                    |                            |   | DRAWN: C.B                           |         | DATE: JAN. 01/2019 |    | 19    |  |
|  |                    |                            | CHECKED:  |                                      | DATE:   |                    |    |       |  |
|  |                    | EDAC INC                   | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INCAND  | 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: 630-11W1             |         | 1640-3T4           |    | ISSUE |  |
|  | YOUR CONNECTION TO | O QUALITY & SERVICE        |   | PART NUMBER:                         | 630-11W | 1640-3T4           |    | 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

11W1 Male/Female

17W2 Male/Female

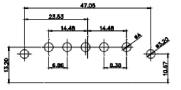
24W7 Male/Female



**ISSUE NUMBER** 

 $\overline{(1)}$ 

5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



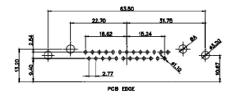
POB EDGE

×

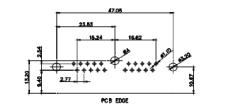
PCB EDGE

27W2 Male/Female

21W4 Male/Female

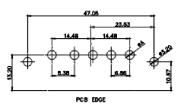


21W1 Male/Female

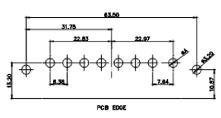


|                                      |   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |            |       |  |  |
|--------------------------------------|---|--------------------------------------|------------|-------|--|--|
| COMBINATION                          | DRAWN: C.B  | DATE: JAN. 01/2019                   |            |       |  |  |
|                                      | CHECKED:  | DATE:                                |            |       |  |  |
| EDAC INC                             | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INCAND  | SCALE: N.T.S                         | SHEET 3 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: 630-11W1640-3T4      |            | ISSUE |  |  |
| YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 630-11W                 | 1640-3T4   | 1     |  |  |

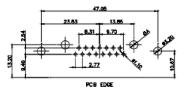
5W5 Female



8W8 Female



PCB EDEE



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 SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.







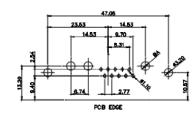






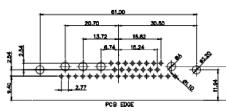


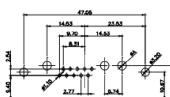
13W3 Male





25W3 Male





PCB EDGE

PCB EDGE

31.75

32.00

15.50

2.77

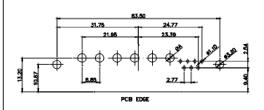
PCB EDGE

24.77

36W4 Female



13W6 Male





22.18

2.77

20.78

20.70

13.72

PCB EDGE

13W6 Female

13W3 Female

 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

## 43W2 Female

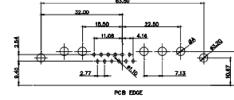


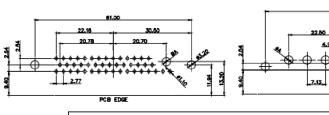
17W5 Male

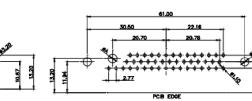












|  |                                      | SW REFERENCE NO.: 630 COMBO ASSEMBLY  |                         |            |       |
|--|--------------------------------------|---|-------------------------|------------|-------|
|  | COMBINATION                          | DRAWN: C.B  | DATE: JAN. 01/20        | 19         |       |
|  |                                      |   | CHECKED:                | DATE:      |       |
| THIS SERIES FULLY CONFORMS TO<br>THE EUROPEAN UNION DIRECTIVES | EDAC INC                             | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INCAND  | SCALE: N.T.S            | SHEET 4 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: 630-11W | 1640-3T4   | ISSUE |
| COMPLIANT 2011/65/EU FOR RoHS COMPLIANCY.                      | YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 630-11W    | 1640-3T4   | 1     |