

NOTES:

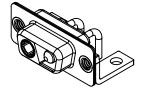
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

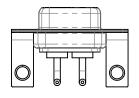
.X ±0.25 .XX ±0.13

.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

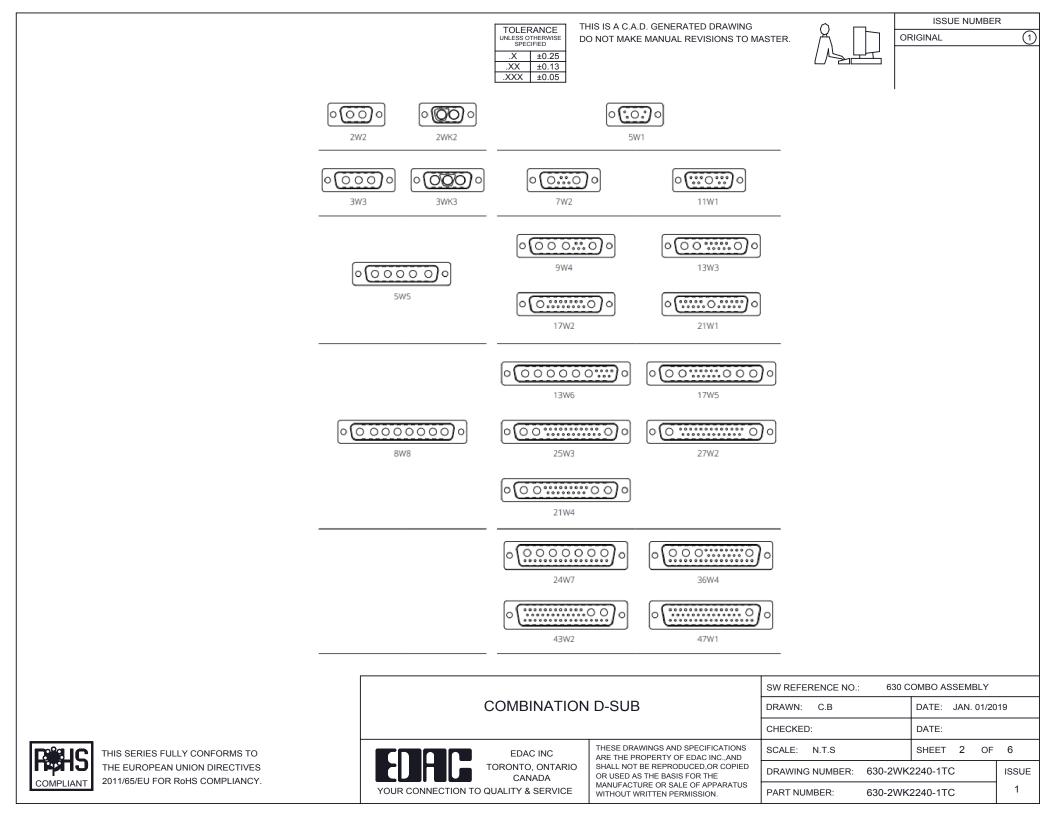


|  | COMBINATION D-SUB                    |  |   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |         |                    |    |       |  |
|--|--------------------------------------|--|---|--------------------------------------|---------|--------------------|----|-------|--|
|  |                                      |  |   | DRAWN: C.B                           |         | DATE: JAN. 01/2019 |    | 19    |  |
|  |                                      |  |   | CHECKED:                             |         | DATE:              |    |       |  |
|  |                                      | EDAC INC<br>TORONTO, ONTARIO<br>CANADA | 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 | SCALE: (IN C.A.E                     | 0. 1:1) | SHEET 1            | OF | 4     |  |
|  |                                      |  |   | DRAWING NUMBER: 630-2WK              |         | 2240-1TC           |    | ISSUE |  |
|  | YOUR CONNECTION TO QUALITY & SERVICE |  | MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION.   | PART NUMBER:                         | 630-2WK | 2240-1TC           | 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



21W4 Male/Female

27W2 Male/Female



**ISSUE NUMBER** 

(1)

ORIGINAL

5W5 Male



PCB EDGE

8W8 Male



PCB EDGE

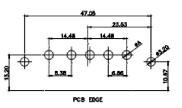


PCB EDGE

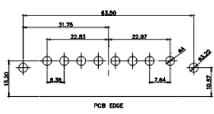
2.77

PCB EDGE

5W5 Female



8W8 Female



PCB EDGE

2.77 PCB EDGE

22.70

21W1 Male/Female

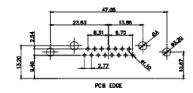


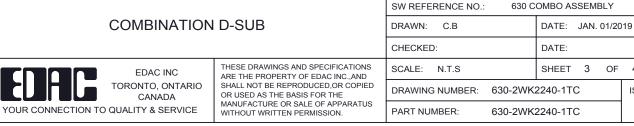
OF 4

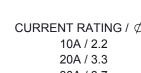
ISSUE

1

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









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.















13W3 Male





25W3 Male





.X ±0.25 .XX ±0.13 .XXX ±0.05

9W4 Female



31.75

21.9

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

13W6 Female

24.77

23.36

## 43W2 Female



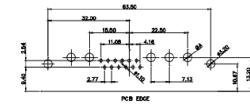
17W5 Male

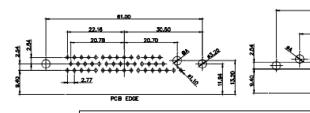
COMPLIANT







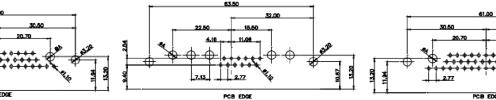




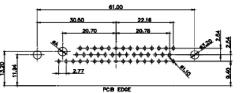
20.70

13.72

PCB EDGE



PCB EDGE



|                               |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY   |                         |            |       |
|-------------------------------|--|--|-------------------------|------------|-------|
|                               | COMBINATION                            | DRAWN: C.B   | DATE: JAN. 01/20        | 19         |       |
|                               |  | CHECKED:   | DATE:                   |            |       |
| THIS SERIES FULLY CONFORMS TO | 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     |
| THE EUROPEAN UNION DIRECTIVES | EDAC INC<br>TORONTO, ONTARIO<br>CANADA |  | DRAWING NUMBER: 630-2WK | 2240-1TC   | ISSUE |
|                               | YOUR CONNECTION TO QUALITY & SERVICE   |  | PART NUMBER: 630-2WK    | 2240-1TC   | 1     |