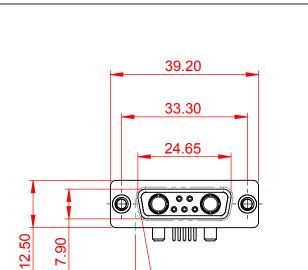
TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.





(1)

ORIGINAL



<u>10</u>°



NOTES:

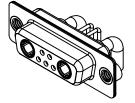
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

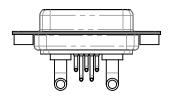
.X ±0.25 .XX ±0.13

.XXX ±0.05

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

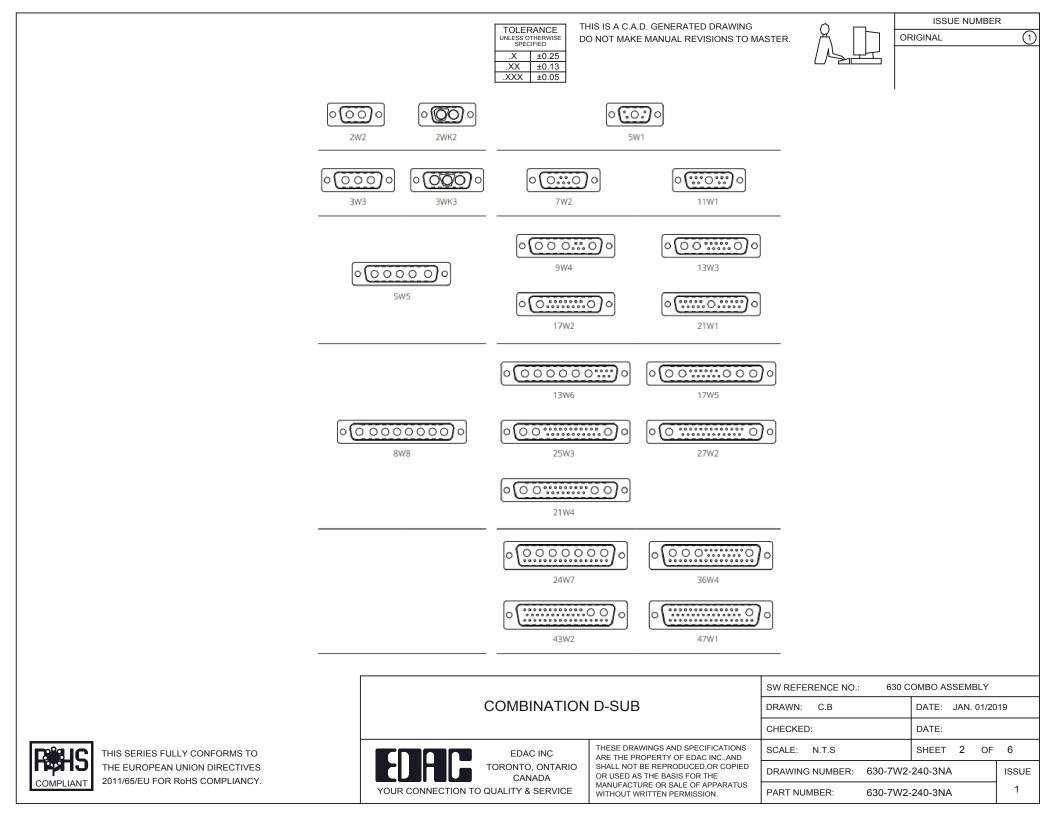


|        | COMBINATION D-SUB  |  |   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                 |               |       |   |
|--------|--------------------|--|---|--------------------------------------|-----------------|---------------|-------|---|
|        |                    |  |   | DRAWN:                               | C.B             | DATE: JAN. 01 | /2019 |   |
|        |                    |  |   | 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 (     | DF 4  |   |
|        |                    | TORONTO, ONTARIO<br>CANADA<br>TO QUALITY & SERVICE | 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: 630-7W2-240-3        |                 | 2-240-3NA     | ISSUE | E |
| _<br>۱ | YOUR CONNECTION TO |  |   | PART NUM                             | /BER: 630-7W2   | 2-240-3NA     | 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

24W7 Male/Female



**ISSUE NUMBER** 

 $\overline{(1)}$ 

5W5 Male



PCB EDGE

8W8 Male

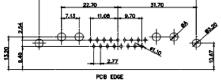


PCB EDGE

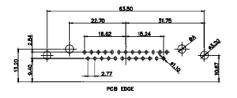


POB EDGE

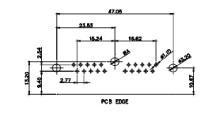
21W4 Male/Female



27W2 Male/Female



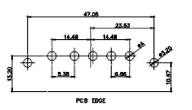
21W1 Male/Female



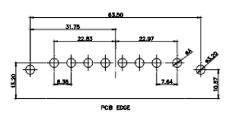
| ſ |                                      | SW REFERENCE NO.: 630 COMBO ASSEMBLY  |                         |            |       |
|---|--------------------------------------|---|-------------------------|------------|-------|
|   | COMBINATION                          | DRAWN: C.B  | DATE: JAN. 01/2019      |            |       |
|   |                                      |   | CHECKED:                | DATE:      |       |
| [ | EDAC INC                             | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND  | SCALE: N.T.S            | SHEET 3 OF | 4     |
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|   | YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 630-7W2    | -240-3NA   | 1     |

5W5 Female

COMPLIANT

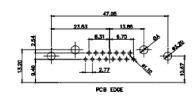


8W8 Female



PCB EDGE

17W2 Male/Female



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13W3 Male





25W3 Male

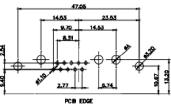


13W3 Female

 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05



36W4 Female



13W6 Male





22.18

2.77

20.78

20.70

13.72

PCB EDGE

13W6 Female

24.77

PCB EDGE

## 43W2 Female



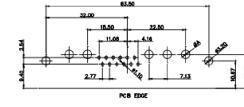
17W5 Male

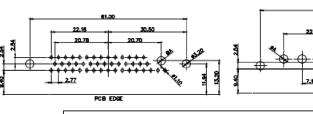
COMPLIANT

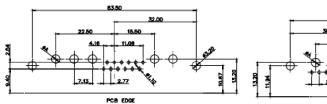




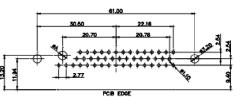








31.75



|  |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY   |                         |            |       |
|--|--|--|-------------------------|------------|-------|
|  | COMBINATION                            | DRAWN: C.B   | DATE: JAN. 01/20        | 19         |       |
|  |  |  | CHECKED:                | DATE:      |       |
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| THE EUROPEAN UNION DIRECTIVES<br>2011/65/EU FOR RoHS COMPLIANCY. | EDAC INC<br>TORONTO, ONTARIO<br>CANADA |  | DRAWING NUMBER: 630-7W2 | -240-3NA   | ISSUE |
|  | YOUR CONNECTION TO QUALITY & SERVICE   |  | PART NUMBER: 630-7W2    | -240-3NA   | 1     |