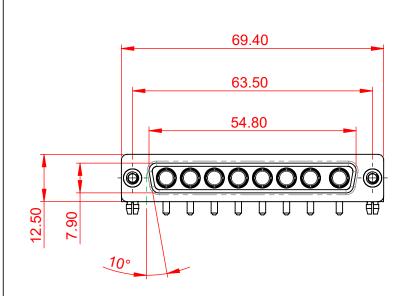
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.



**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

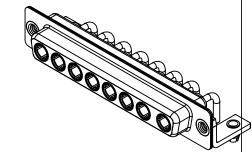


OPERATING TEMPERATURE: -55°C ~ 125°C

.X ±0.25 .XX ±0.13

.XXX ±0.05

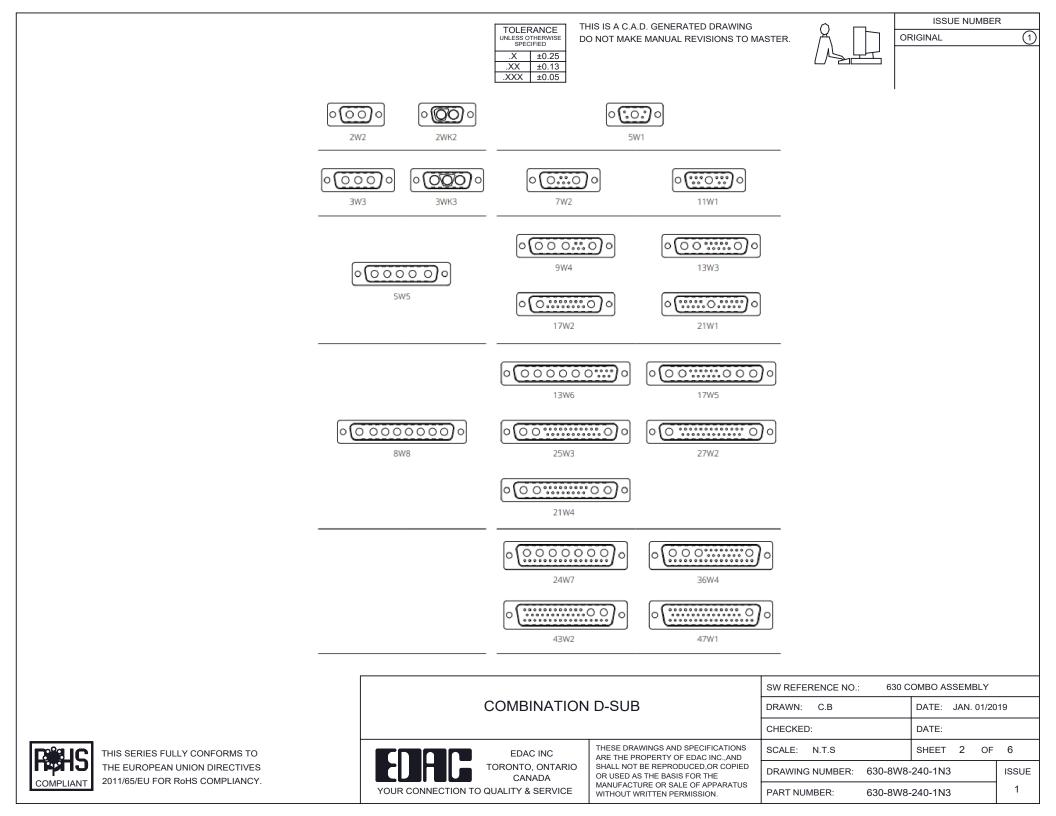
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mQ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms



|              | COMBINATION D-SUB                    |   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                  |       |  |
|--------------|--------------------------------------|---|--------------------------------------|------------------|-------|--|
|              |                                      |   | DRAWN: C.B                           | DATE: JAN. 01/20 | 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     |  |
| YOUR CONNECT | 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: 630-8W8-             | -240-1N3         | ISSUE |  |
|              | YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 630-8W8-                | -240-1N3         | 1     |  |



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2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

24W7 Male/Female



**ISSUE NUMBER** 

 $\overline{(1)}$ 

5W5 Male



PCB EDGE

8W8 Male

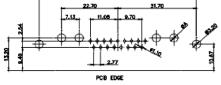


PCB EDGE

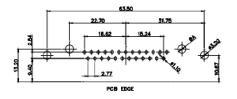


POB EDGE

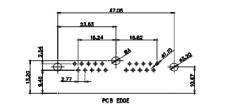
21W4 Male/Female



27W2 Male/Female



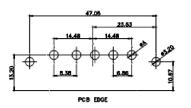
21W1 Male/Female



|  | COMBINATION D-SUB                    |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |       |  |
|--|--------------------------------------|--|--------------------------------------|--------------------|-------|--|
|  |                                      |  | DRAWN: C.B                           | DATE: JAN. 01/2019 |       |  |
|  |                                      |  | CHECKED:                             | DATE:              |       |  |
|  | EDAC INC                             | OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPARATUS | SCALE: N.T.S                         | SHEET 3 OF         | 4     |  |
|  | TORONTO, ONTARIO<br>CANADA           |  | DRAWING NUMBER: 630-8W8-240-1N3      |                    | ISSUE |  |
|  | YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 630-8W8                 | -240-1N3           | 1     |  |

5W5 Female

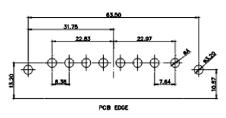
COMPLIANT



8W8 Female

CURRENT RATING / ØA

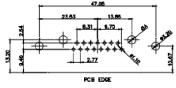
10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



PCB EDGE

17W2 Male/Female

11W1 Male/Female



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13W3 Male





25W3 Male





13W3 Female



31.75

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

13W6 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

## 43W2 Female

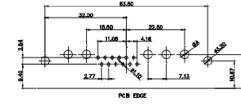


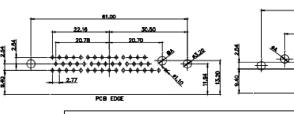
17W5 Male

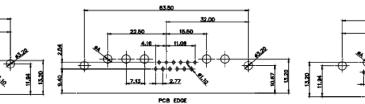




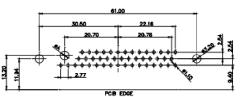








PCB EDGE



|  | COMBINATION D-SUB                      |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                  |       |
|--|--|--|--------------------------------------|------------------|-------|
|  |  |  | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |
|  |  |  | CHECKED:                             | DATE:            |       |
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|  | EDAC INC<br>TORONTO, ONTARIO<br>CANADA |  | DRAWING NUMBER: 630-8W8              | -240-1N3         | ISSUE |
| COMPLIANT 2011/65/EU FOR RoHS COMPLIANCY.                      | YOUR CONNECTION TO QUALITY & SERVICE   |  | PART NUMBER: 630-8W8                 | -240-1N3         | 1     |



20.70

13.72

PCB EDGE

24.77