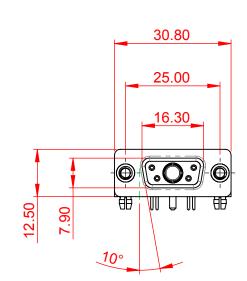
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.



**ISSUE NUMBER** 

(1)

ORIGINAL





NOTES:

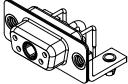
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

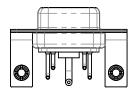
.X ±0.25 .XX ±0.13

.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

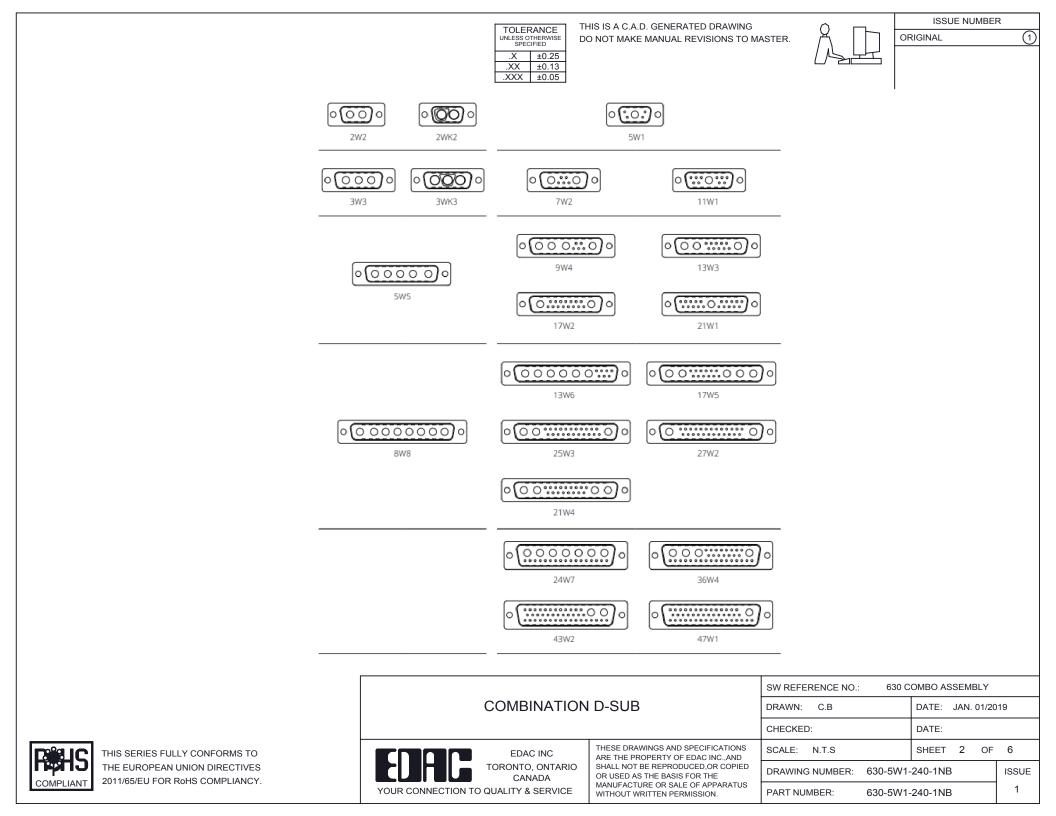


|  |                            |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |         |         |        |       |   |
|--|----------------------------|--|--------------------------------------|---------|---------|--------|-------|---|
|  | COMBINATION D-SUB          |  |                                      |         | DATE:   | JAN. 0 | 1/201 | 9 |
|  |                            |  | CHECKED:                             |         | DATE:   |        |       |   |
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|  | TORONTO, ONTARIO<br>CANADA |  | DRAWING NUMBER: 630-5W1-240-1NB      |         |         |        | ISSUE |   |
|  | QUALITY & SERVICE          |  | PART NUMBER: 630                     | 0-5W1-2 | 240-1NB |        |       | 1 |





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2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





**ISSUE NUMBER** 

ORIGINAL

 $\overline{(1)}$ 

5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



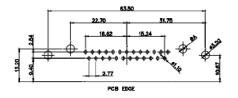
PCB EDGE

2.77

PCB EDGE

27W2 Male/Female

21W4 Male/Female

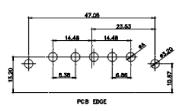


21W1 Male/Female

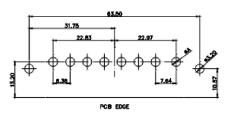


|                                 | COMBINATION D-SUB   |                         |                         | SW REFERENCE NO.: 630 COMBO ASSEMBLY |  |  |  |
|---------------------------------|---|-------------------------|-------------------------|--------------------------------------|--|--|--|
| COMBIN                          |   |                         |                         | 19                                   |  |  |  |
|                                 |   |                         | DATE:                   |                                      |  |  |  |
| EDAC IN                         | IC THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INCAND | SCALE: N.T.S            | SHEET 3 OF              | 4                                    |  |  |  |
|                                 | A OR USED AS THE BASIS FOR THE  | DRAWING NUMBER: 630-5W1 | NUMBER: 630-5W1-240-1NB |                                      |  |  |  |
| YOUR CONNECTION TO QUALITY & SE | RVICE MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION.   | PART NUMBER: 630-5W1    | -240-1NB                | 1                                    |  |  |  |







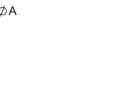


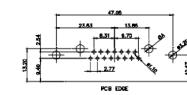




11W1 Male/Female







PCB EDGE

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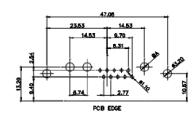








13W3 Male





25W3 Male





.X ±0.25 .XX ±0.13 .XXX ±0.05

9W4 Female



31.75

21.9

36W4 Female



13W6 Male





13W6 Female

## 43W2 Female

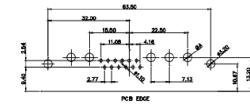


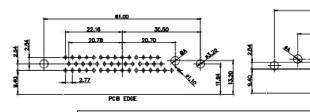
17W5 Male







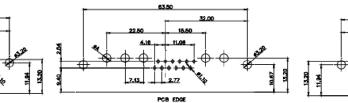




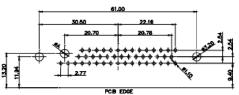
20.70

13.72

PCB EDGE



PCB EDGE



|   |  | SW REFERENCE NO .:       | SW REFERENCE NO.: 630 COMBO ASSEMBLY |       |  |  |
|---|--|--------------------------|--------------------------------------|-------|--|--|
|   | COMBINATION D-SUB  | DRAWN: C.B               | DATE: JAN. 01/201                    | 19    |  |  |
|   |  | CHECKED:                 | DATE:                                |       |  |  |
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|   | YOUR CONNECTION TO QUALITY & SERVICE MANUFACTURE OR SALE<br>WITHOUT WRITTEN PERM |                          | 30-5W1-240-1NB                       | 1     |  |  |



0.50

2.77

22,16

20.78



24.77

23.3