

NOTES:

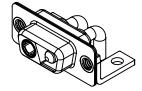
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

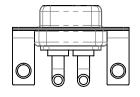
.X ±0.25 .XX ±0.13

.XXX ±0.05

 $\label{eq:signal_contact_current rating: 5A per contact} \\ \mbox{Signal_contact resistance: 10m} $\Omega$ MAX. \\ \mbox{Insulator resistance: 5000M} $\Omega$ min. \\ \mbox{Dielectric} \\ \mbox{Withstanding voltage: 1000V AC rms} \\ \mbox{Insulator resistance: 1000V AC rms} \\ \mbox{Insulator resist$ 

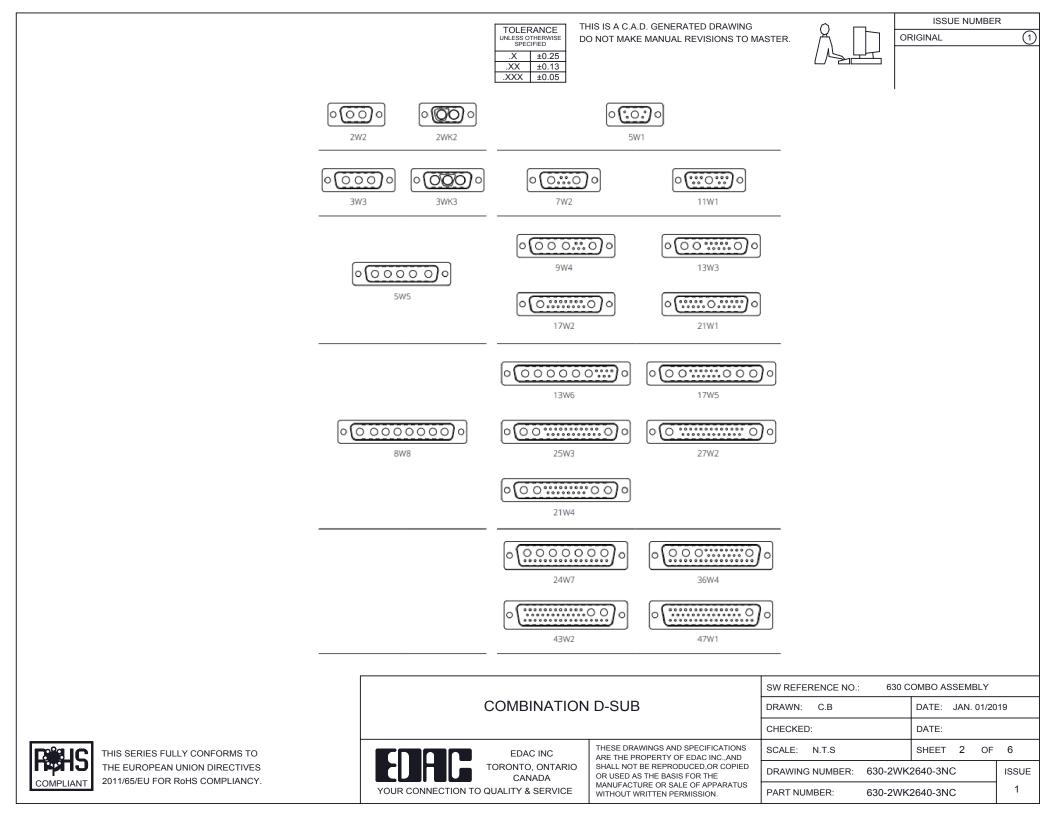


|              | COMBINATION D-SUB          |   |                                 | SW REFERENCE NO.: 630 COMBO ASSEMBLY |       |  |  |
|--------------|----------------------------|---|---------------------------------|--------------------------------------|-------|--|--|
|              |                            |   |                                 | DATE: JAN. 01/20                     | 19    |  |  |
|              |                            |   | CHECKED:                        | DATE:                                |       |  |  |
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|              | TORONTO, ONTARIO<br>CANADA |   | DRAWING NUMBER: 630-2WK2640-3NC |                                      | ISSUE |  |  |
| YOUR CONNECT | ON TO QUALITY & SERVICE    | MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION.   | PART NUMBER: 630-2WK            | 2640-3NC                             | 1     |  |  |





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2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female



21W4 Male/Female



**ISSUE NUMBER** 

ORIGINAL

 $\overline{(1)}$ 

5W5 Male

5W5 Female

COMPLIANT

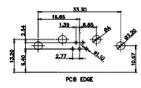


PCB EDGE

PCB EDGE

8W8 Male





PCB EDGE

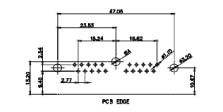
2.77

PCB EDGE

27W2 Male/Female

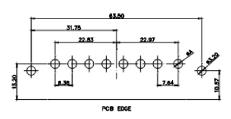


21W1 Male/Female



|  |                                      |   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                  |       |  |
|--|--------------------------------------|---|--------------------------------------|------------------|-------|--|
|  | COMBINATION D-SUB                    |   | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |  |
|  |                                      |   | CHECKED:                             | DATE:            |       |  |
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|  | YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 630-2WK                 | 2640-3NC         | 1     |  |

8W8 Female

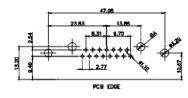


PCB EDGE

17W2 Male/Female

CURRENT RATING / ØA 10A / 2.2 20A / 3.3

> 30A / 3.7 40A / 4.2

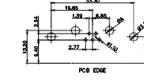


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## PCB EDGE

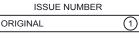




11W1 Male/Female

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13W3 Male





25W3 Male





.X ±0.25 .XX

±0.13 .XXX ±0.05

9W4 Female



31.75

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36W4 Female



13W6 Male





22.18

2.77

20.78

20.7

13.72

PCB EDGE



## 43W2 Female



17W5 Male

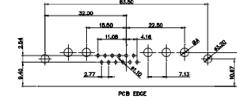
COMPLIANT

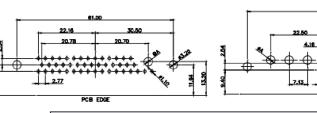


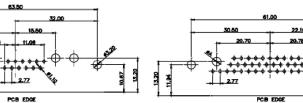


COMBINATION D-SUB









| SW REFERENCE NO.: 630 COMBO ASSEMBLY |                 |                  |       |  |
|--------------------------------------|-----------------|------------------|-------|--|
| DRAWN: C.B                           |                 | DATE: JAN. 01/20 | )19   |  |
| CHECKED:                             |                 | DATE:            |       |  |
| SCALE: N.T.S                         |                 | SHEET 4 OF       | 4     |  |
| DRAWING NUMBER: 630-2WK2640-3NC      |                 |                  | ISSUE |  |
| PART NUMBER:                         | 630-2WK2640-3NC |                  | 1     |  |







24.77

PCB EDGE