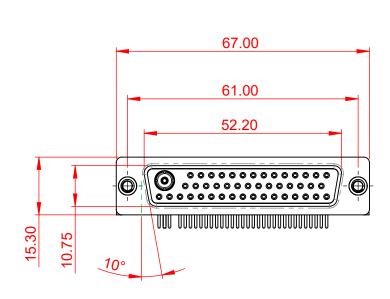
TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.

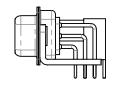




(1)

ORIGINAL





NOTES:

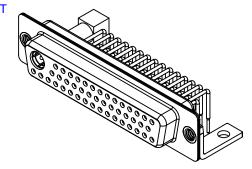
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING



.X ±0.25 .XX ±0.13

.XXX ±0.05

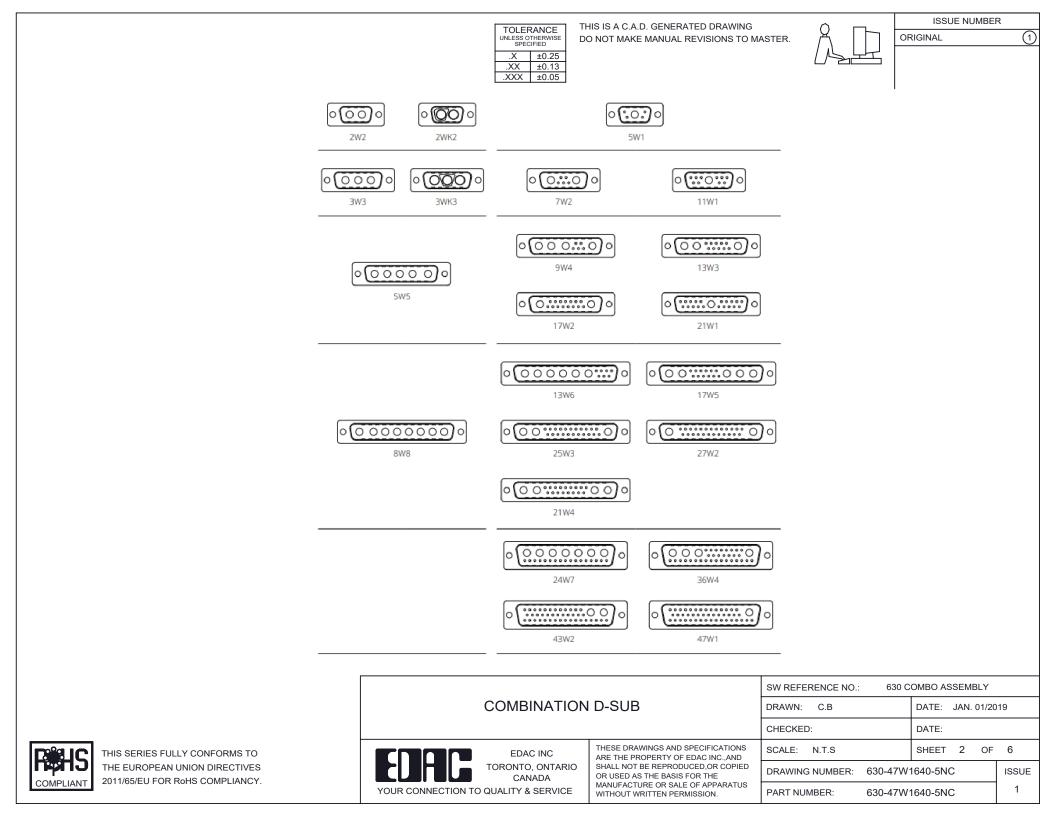
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms



|     | COMBINATION D-SUB                    |   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                  |       |  |
|-----|--------------------------------------|---|--------------------------------------|------------------|-------|--|
|     |                                      |   | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |  |
|     |                                      |   | CHECKED:                             | DATE:            |       |  |
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| YOL | 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: 630-47W1640-5NC      |                  | ISSUE |  |
|     | YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 630-47W                 | 1640-5NC         | 1     |  |



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THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



PCB EDGE

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

24W7 Male/Female

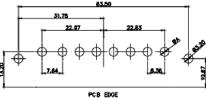


**ISSUE NUMBER** 

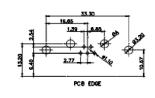
 $\overline{(1)}$ 



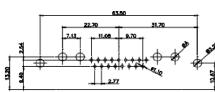




PCB EDGE



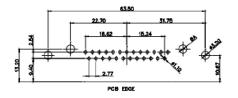
POB EDGE



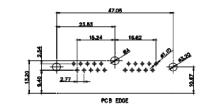
PCB EDGE

27W2 Male/Female

21W4 Male/Female

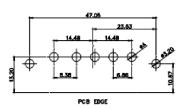


21W1 Male/Female



|                                      |  |                       |                  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |  |  |  |
|--------------------------------------|--|-----------------------|------------------|--------------------------------------|--|--|--|
|                                      |  | DRAWN: C.B            | DATE: JAN. 01/20 | )19                                  |  |  |  |
|                                      |  | CHECKED:              | DATE:            | DATE:                                |  |  |  |
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| TORONTO, ONTARIO<br>CANADA           |  | DRAWING NUMBER: 630-4 | 7W1640-5NC       | ISSUE                                |  |  |  |
| YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 630-4    | 7W1640-5NC       | 1                                    |  |  |  |

5W5 Female



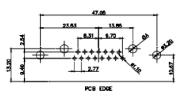
8W8 Female



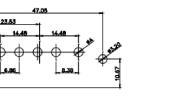
PCB EDGE

17W2 Male/Female

11W1 Male/Female



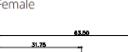
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY. COMPLIANT

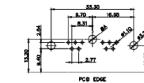


CURRENT RATING / ØA

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





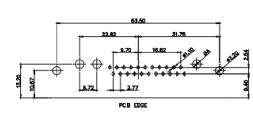


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13W3 Male





25W3 Male





24.77

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

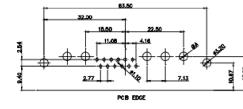


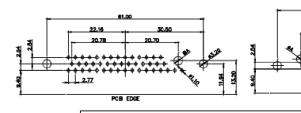
17W5 Male







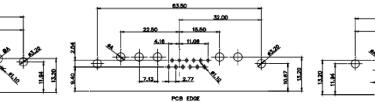




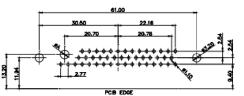
20.70

13.72

PCB EDGE



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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| COMPLIANT 2011/65/EU FOR RoHS COMPLIANCY.                      | YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 630-47W                 | 1640-5NC         | 1     |