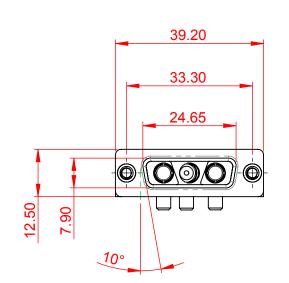
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.





(1)







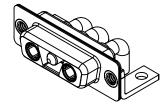
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

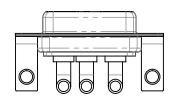
.X ±0.25 .XX ±0.13

.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



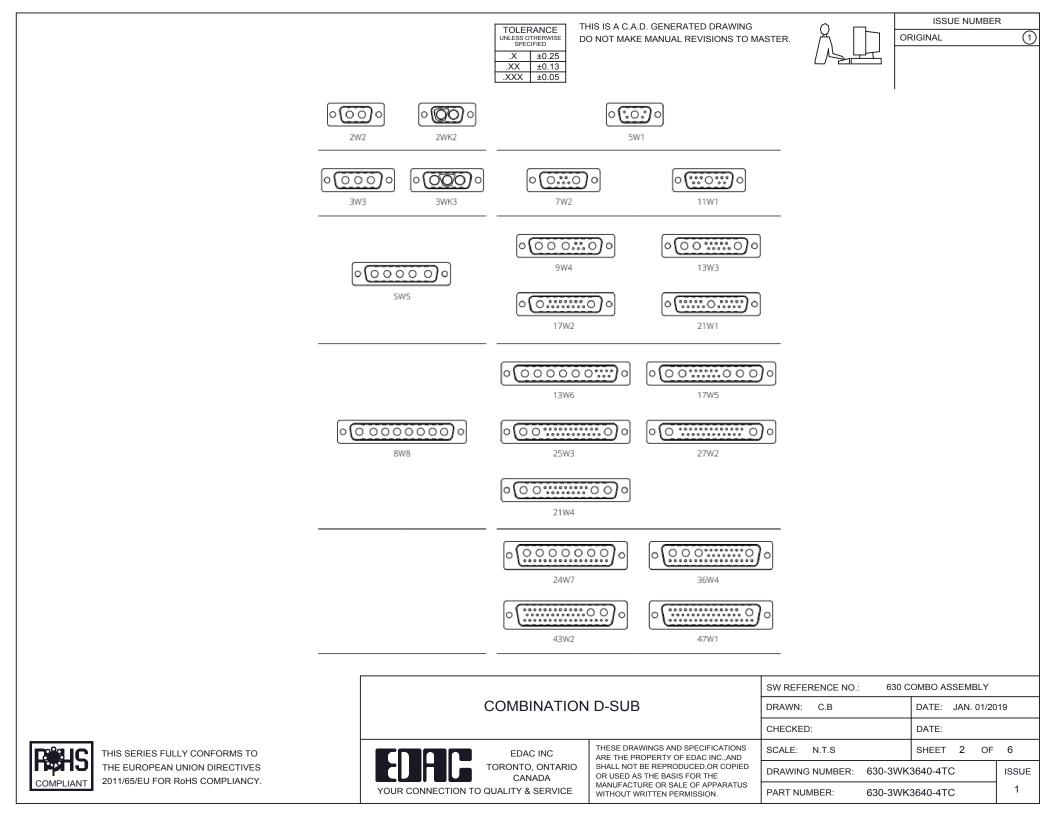
|                                      |  |                         |                  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |  |  |  |
|--------------------------------------|--|-------------------------|------------------|--------------------------------------|--|--|--|
| COMBINATIO                           | COMBINATION D-SUB  |                         | DATE: JAN. 01/20 | 19                                   |  |  |  |
|                                      |  |                         | DATE:            |                                      |  |  |  |
| EDAC INC                             | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND<br>SHALL NOT BE REPRODUCED,OR COPIED<br>OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION. | SCALE: (IN C.A.D. 1:1)  | SHEET 1 OF       | 4                                    |  |  |  |
|                                      |  | DRAWING NUMBER: 630-3WK | 3640-4TC         | ISSUE                                |  |  |  |
| YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 630-3WK    | 3640-4TC         | 1                                    |  |  |  |





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2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





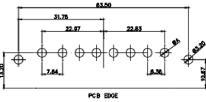
**ISSUE NUMBER** 

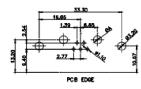
 $\overline{(1)}$ 



5W5 Female

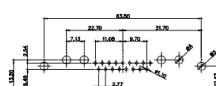






PCB EDGE

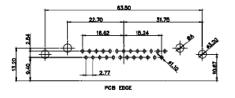
POB EDGE



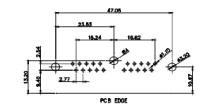
PCB EDGE



21W4 Male/Female



21W1 Male/Female



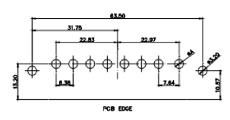
| COMBINATION D-SUB  |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                  |       |  |
|--|--|--------------------------------------|------------------|-------|--|
|  |  | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |  |
|  |  | CHECKED:                             | DATE:            |       |  |
| EDAC INC<br>TORONTO, ONTARIO<br>CANADA<br>YOUR CONNECTION TO QUALITY & SERVICE | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND<br>SHALL NOT BE REPRODUCED,OR COPIED<br>OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION. | SCALE: N.T.S                         | SHEET 3 OF       | 4     |  |
|  |  | DRAWING NUMBER: 630-3W               | K3640-4TC        | ISSUE |  |
|  |  | PART NUMBER: 630-3W                  | K3640-4TC        | 1     |  |

23.53

PCB EDGE

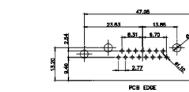
PCB EDGE

8W8 Female





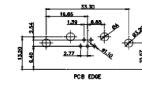
CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



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PCB EDGE



11W1 Male/Female

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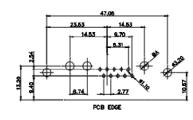








13W3 Male





25W3 Male



13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05



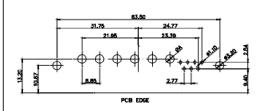
2.77

31.75

36W4 Female



13W6 Male





22.18

2.77

20.78

13W6 Female

## 43W2 Female



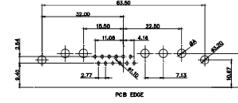
17W5 Male

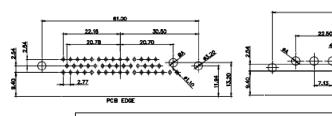
COMPLIANT

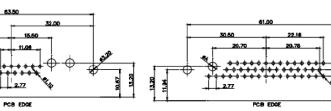












|   |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY   |                         |            |       |
|---|--|--|-------------------------|------------|-------|
|   | COMBINATION  | DRAWN: C.B   | DATE: JAN. 01/20        | 19         |       |
|   |  |  | CHECKED:                | DATE:      |       |
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|   |  |  | DRAWING NUMBER: 630-3WK | 3640-4TC   | ISSUE |
|   |  |  | PART NUMBER: 630-3WK    | 3640-4TC   | 1     |

20.70

13.72

PCB EDGE

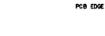












24.77