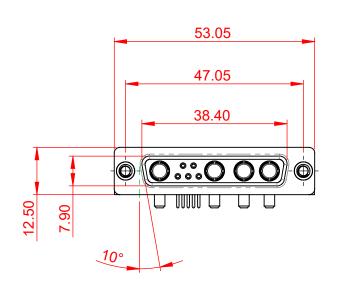
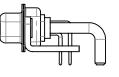
TOLERANCE UNLESS OTHERWISE SPECIFIED THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER

(1)





NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

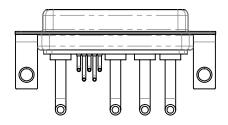
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

 $\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$ 

CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

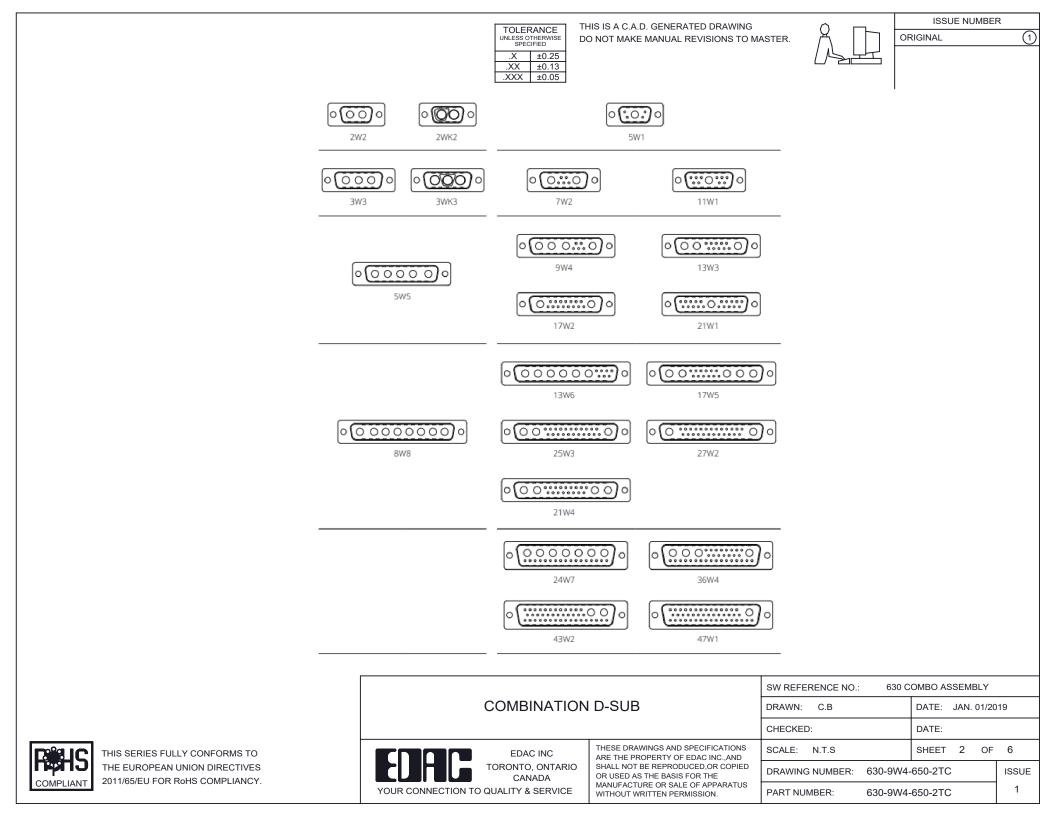
|    |                                    |   |                                 | SW REFERENCE NO.: 630 COMBO ASSEMBLY |       |  |  |
|----|------------------------------------|---|---------------------------------|--------------------------------------|-------|--|--|
|    | COMBINATION                        | DRAWN: C.B  | DATE: JAN. 01/20                | 19                                   |       |  |  |
|    |                                    |   | CHECKED:                        | DATE:                                |       |  |  |
|    | EDAC INC                           | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND  | SCALE: (IN C.A.D. 1:1)          | SHEET 1 OF                           | 4     |  |  |
|    | 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: 630-9W4-650-2TC |                                      | ISSUE |  |  |
| YO | UR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 630-9W4-           | 650-2TC                              | 1     |  |  |





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ORIGINAL





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**ISSUE NUMBER** ORIGINAL

(1)



3W3 / 3WK3

5W1 Male/Female

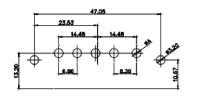
7W2 Male/Female



21W4 Male/Female



5W5 Male



PCB EDGE

8W8 Male



PCB EDGE

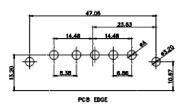


PCB EDGE

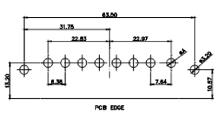
2.77

27W2 Male/Female

5W5 Female



8W8 Female



PCB EDGE

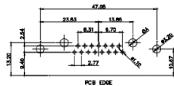
22.70 2.77 PCB EDGE

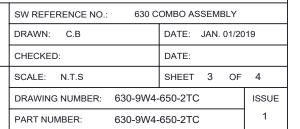
PCB EDGE

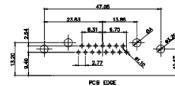
21W1 Male/Female



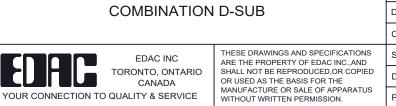
| CURRENT RATING / ØA |
|---------------------|
| 10A / 2.2           |
| 20A / 3.3           |
| 30A / 3.7           |
| 40A / 4.2           |













17W2 Male/Female

11W1 Male/Female

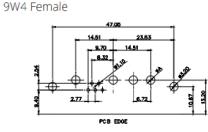
TOLERANCE UNLESS OTHERWISE SPECIFIED DAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.







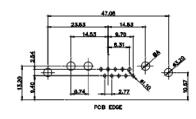






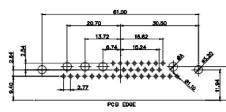


13W3 Male



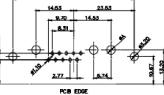


25W3 Male

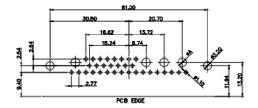




.X±0.25.XX±0.13.XXX±0.05



36W4 Female



13W6 Male





30.50

2.77

22.16

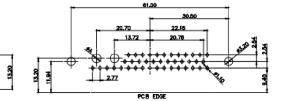
20.76

13W6 Female

24.77

23.3

## 43W2 Female



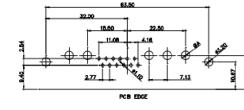
17W5 Male

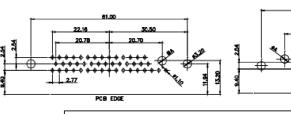
COMPLIANT







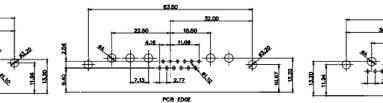




20.7

13.72

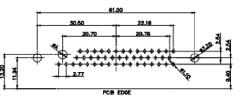
PCB EDGE



31.75

21.9

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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| THE EUROPEAN UNION DIRECTIVES | EDAC INC<br>TORONTO, ONTARIO<br>CANADA |  | DRAWING NUMBER: 630-9W4-             | 650-2TC          | ISSUE |
|                               | YOUR CONNECTION TO QUALITY & SERVICE   |  | PART NUMBER: 630-9W4-                | 650-2TC          | 1     |