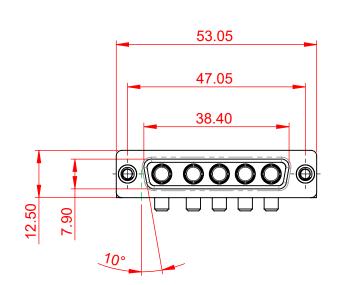
TOLERANCE UNLESS OTHERWISE SPECIFICATION OF MAKE MANUAL REVISIONS TO MASTER.

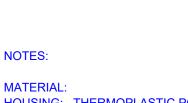




(1)







.X ±0.25 .XX ±0.13

.XXX ±0.05

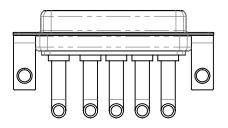
HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

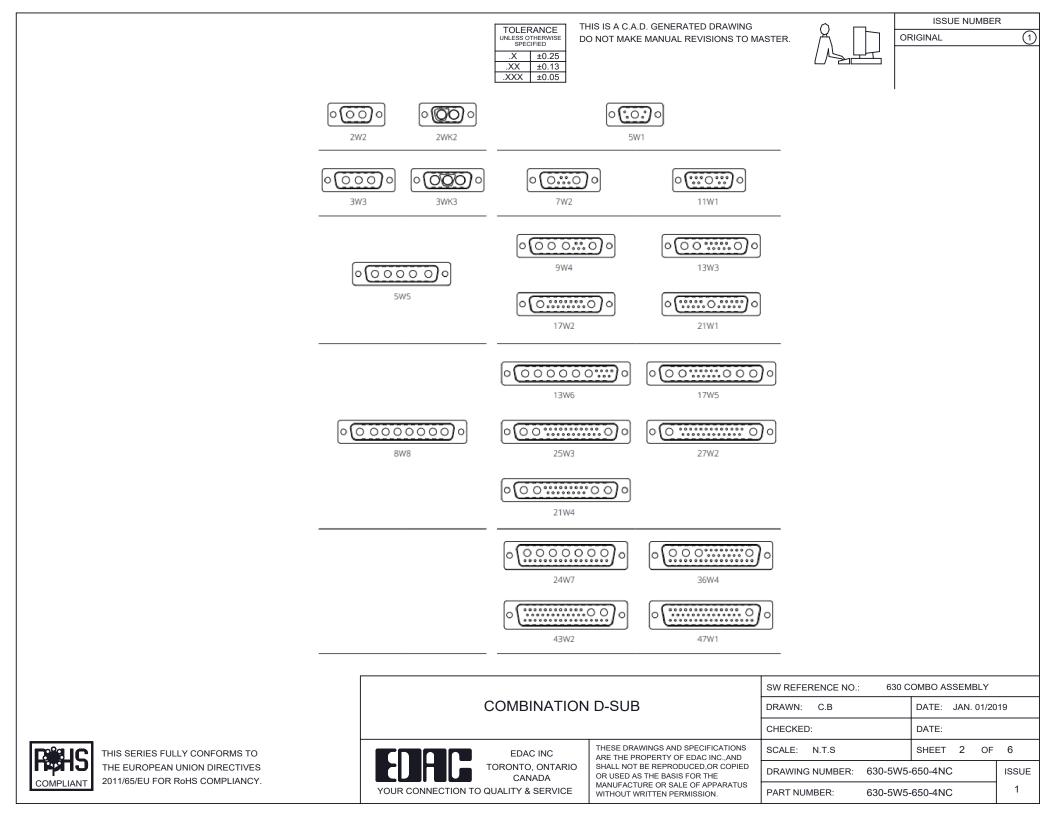
 $\begin{array}{l} \text{SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT} \\ \text{SIGNAL CONTACT RESISTANCE: 10m} \Omega \text{ MAX.} \\ \text{INSULATOR RESISTANCE: 5000M} \Omega \text{ min.} \\ \text{DIELECTRIC} \\ \text{WITHSTANDING VOLTAGE: 1000V AC rms} \end{array}$ 

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

| 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: (IN C.A.D. 1:1)               | SHEET 1 OF       | 4     |  |
|  |  | DRAWING NUMBER: 630-5W5-650-4NC      |                  | ISSUE |  |
|  |  | PART NUMBER: 630-5W5-                | -650-4NC         | 1     |  |





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



ISSUE NUMBER ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



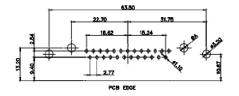
PCB EDGE



21W4 Male/Female

PCB EDGE

27W2 Male/Female



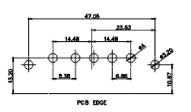
21W1 Male/Female



|                              | COMBINATION D-SUB  |                         | SW REFERENCE NO.: 630 COMBO ASSEMBLY |       |  |  |
|------------------------------|--|-------------------------|--------------------------------------|-------|--|--|
| COMBI                        |  |                         | DATE: JAN. 01/20                     | 19    |  |  |
|                              |  |                         | DATE:                                |       |  |  |
|                              | INC THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND | SCALE: N.T.S            | SHEET 3 OF                           | 4     |  |  |
|                              | DA OR USED AS THE BASIS FOR THE  | DRAWING NUMBER: 630-5W5 | -650-4NC                             | ISSUE |  |  |
| YOUR CONNECTION TO QUALITY & | SERVICE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.       | PART NUMBER: 630-5W5    | -650-4NC                             | 1     |  |  |

5W5 Female

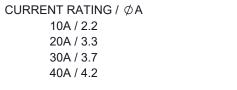
COMPLIANT

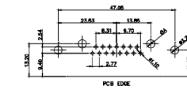


8W8 Female



17W2 Male/Female





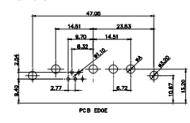
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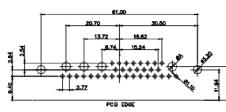


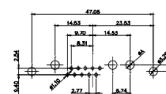
13W3 Male





25W3 Male





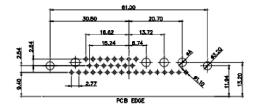
PCB EDGE

PCB EDGE

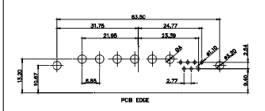
24.77

23.36

36W4 Female



13W6 Male





30.50

2.77

22.16

20.78

13W6 Female

13W3 Female

.X±0.25.XX±0.13.XXX±0.05

9W4 Female

## 43W2 Female



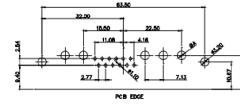
17W5 Male

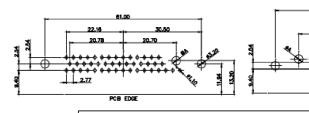
COMPLIANT







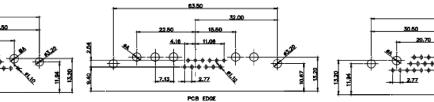




20.7

13.72

PCB EDGE



31.75

21.9

51.00 22.16 20.70 20

|   | -  |  | -                        |            |       |
|---|--|--|--------------------------|------------|-------|
|   |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY   |                          |            |       |
|   | COMBINATION  | DRAWN: C.B   | DATE: JAN. 01/20         | 19         |       |
|   |  |  | CHECKED:                 | DATE:      |       |
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|   |  |  | DRAWING NUMBER: 630-5W5- | -650-4NC   | ISSUE |
|   |  |  | PART NUMBER: 630-5W5-    | -650-4NC   | 1     |