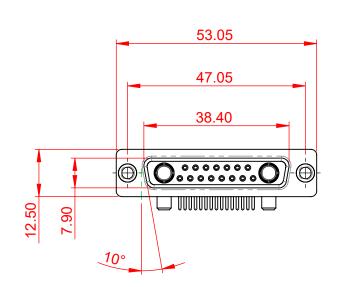
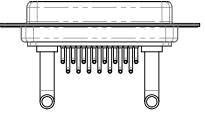
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.









NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

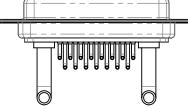
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mQ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

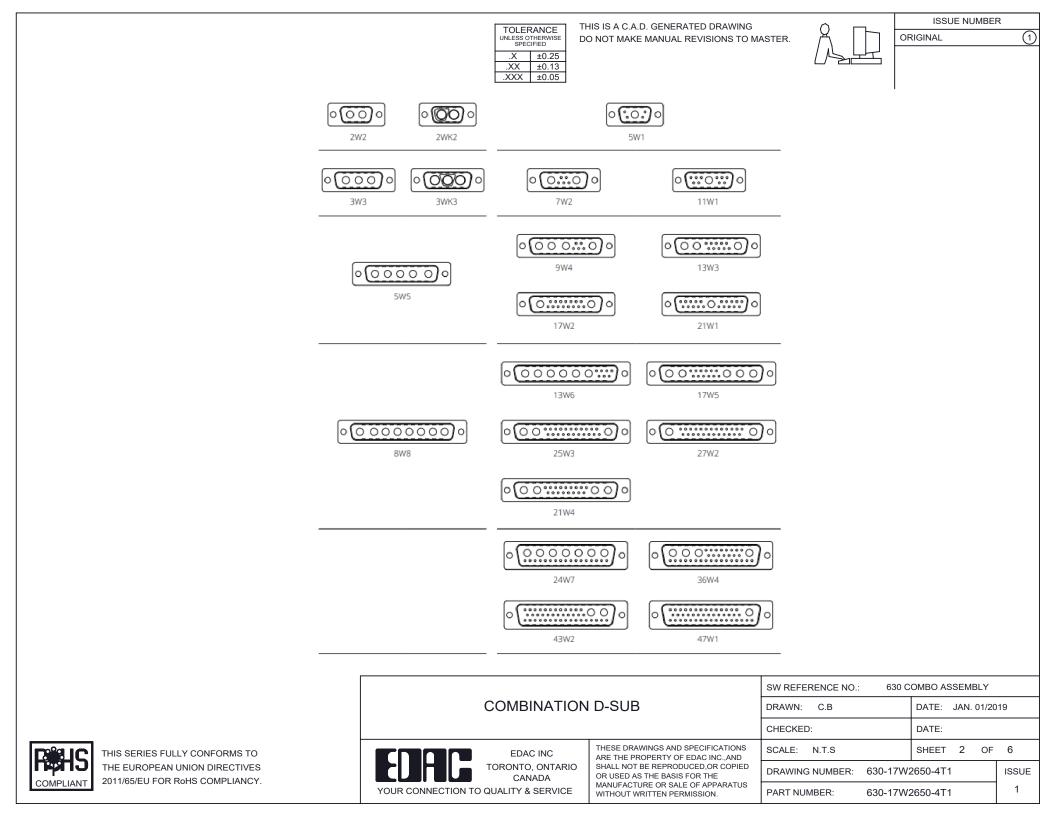
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

|                    |                                     |   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                  |       |  |
|--------------------|-------------------------------------|---|--------------------------------------|------------------|-------|--|
|                    |                                     |   | 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     |  |
| YOUR CONNECTION TO | 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: 630-17W2650-4T1      |                  | ISSUE |  |
|                    | OUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 630-17W2                | 2650-4T1         | 1     |  |



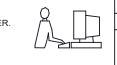


THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.





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



**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 



3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male

5W5 Female

COMPLIANT



PCB EDGE

8W8 Male





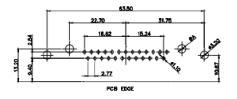
PCB EDGE

2.77



27W2 Male/Female

21W4 Male/Female



PCB EDGE

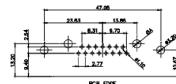
21W1 Male/Female



|           |                                      |   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                  |       |  |
|-----------|--------------------------------------|---|--------------------------------------|------------------|-------|--|
|           |                                      |   | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |  |
|           |                                      |   | CHECKED:                             | DATE:            |       |  |
| o         | EDAC INC                             | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INCAND  | SCALE: N.T.S                         | SHEET 3 OF       | 4     |  |
| ES<br>SY. | YOUR CONNECTION TO QUALITY & SERVICE | 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: 630-17W2650-4T1      |                  | ISSUE |  |
|           |                                      |   | PART NUMBER: 630-17W                 | 2650-4T1         | 1     |  |

PCB EDGE

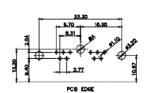
CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

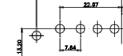


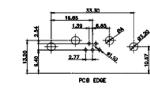
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY

PCB EDGE

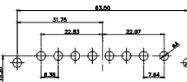
11W1 Male/Female





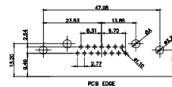


8W8 Female



PCB EDGE

17W2 Male/Female



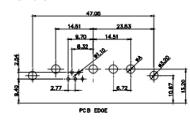
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.













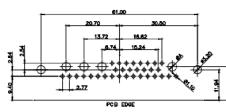


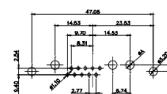
13W3 Male





25W3 Male





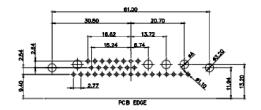
PCB EDGE

PCB EDGE

31.75

21.9

36W4 Female



13W6 Male





30.50

2.77

22.16

20.76

13W6 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

9W4 Female

13W3 Female

## 43W2 Female



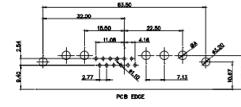
17W5 Male

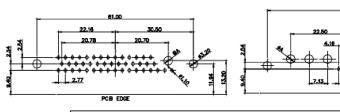
COMPLIANT

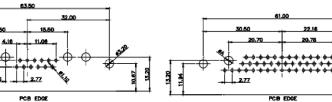












|  |                                      | SW REFERENCE NO.: 630 COMBO ASSEMBLY   |                                 |                  |       |
|--|--------------------------------------|--|---------------------------------|------------------|-------|
|  | COMBINATION D-SUB                    |  | DRAWN: C.B                      | DATE: JAN. 01/20 | )19   |
|  |                                      |  | CHECKED:                        | DATE:            |       |
| THIS SERIES FULLY CONFORMS TO                                    | 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: N.T.S                    | SHEET 4 OF       | 4     |
| THE EUROPEAN UNION DIRECTIVES<br>2011/65/EU FOR RoHS COMPLIANCY. | YOUR CONNECTION TO QUALITY & SERVICE |  | DRAWING NUMBER: 630-17W2650-4T1 |                  | ISSUE |
|  |                                      |  | PART NUMBER: 630-17W            | 2650-4T1         | 1     |

20.7

13.72

PCB EDGE



24.77

23.3