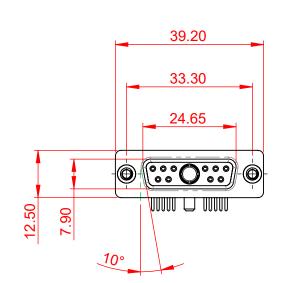
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.

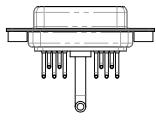


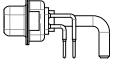


(1)

ORIGINAL









.X ±0.25 .XX ±0.13

.XXX ±0.05

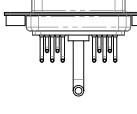
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

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

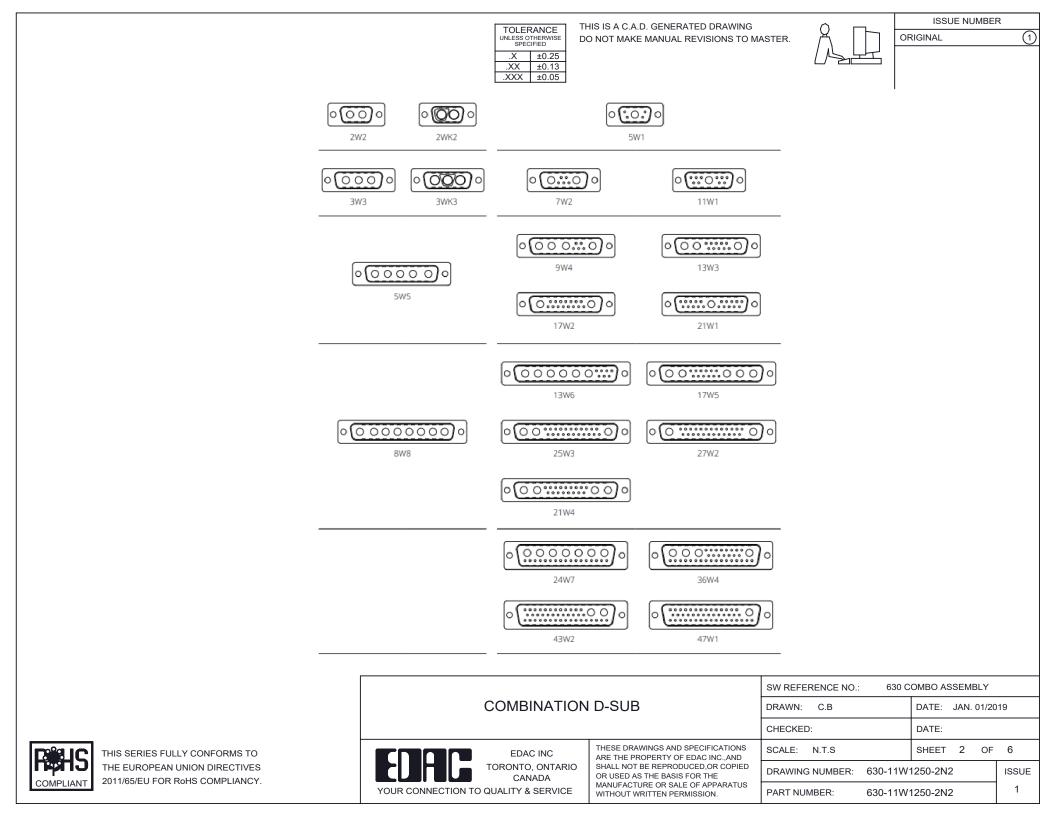
|  |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |       |  |
|--|--|--------------------------------------|--------------------|-------|--|
|  |  | DRAWN: C.B                           | DATE: JAN. 01/2019 |       |  |
|  |  | CHECKED:                             | DATE:              |       |  |
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|  |  | DRAWING NUMBER: 630-11W1250-2N2      |                    | ISSUE |  |
|  |  | PART NUMBER: 630-11W                 | 1250-2N2           | 1     |  |





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**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 



3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male

5W5 Female

COMPLIANT



PCB EDGE

8W8 Male



PCB EDGE



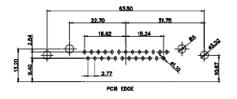
PCB EDGE

2.77



27W2 Male/Female

21W4 Male/Female

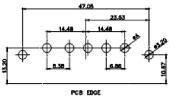


PCB EDGE

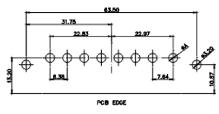
21W1 Male/Female



|             | COMBINATION D-SUB                    |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                  |       |  |
|-------------|--------------------------------------|--|--------------------------------------|------------------|-------|--|
|             |                                      |  | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |  |
|             |                                      |  | CHECKED:                             | DATE:            |       |  |
| то          | EDAC INC                             | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INCAND   | SCALE: N.T.S                         | SHEET 3 OF       | 4     |  |
| VES<br>NCY. | 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: 630-11W1250-2N2      |                  | ISSUE |  |
|             |                                      |  | PART NUMBER: 630-11W                 | /1250-2N2        | 1     |  |

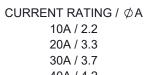


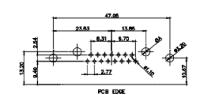
8W8 Female



17W2 Male/Female

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

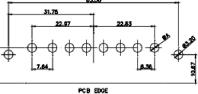


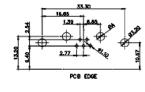


PCB EDGE

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11W1 Male/Female

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















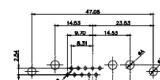
13W3 Male





25W3 Male





2.77

24.77

23.3

PCB EDGE

PCB EDGE

36W4 Female



13W6 Male





30.50

2.77

22.16

20.76

13W6 Female

13W3 Female

.X±0.25.XX±0.13.XXX±0.05

## 43W2 Female

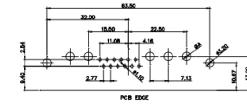


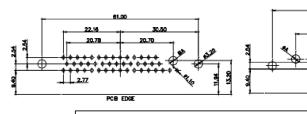
17W5 Male







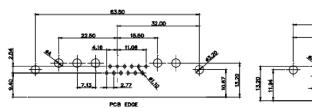




20.7

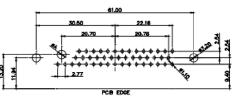
13.72

PCB EDGE



31.75

21.9



|   |  |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |            |       |
|---|--|--|--------------------------------------|------------|-------|
|   | COMBINATION                            | DRAWN: C.B   | DATE: JAN. 01/20                     | )19        |       |
|   |  | CHECKED:   | DATE:                                |            |       |
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|   |  |  | DRAWING NUMBER: 630-11W              | /1250-2N2  | ISSUE |
|   |  |  | PART NUMBER: 630-11W                 | /1250-2N2  | 1     |