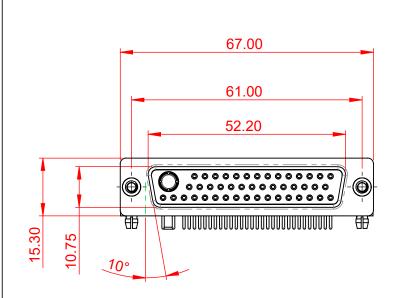
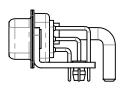
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.









NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

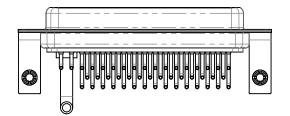
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

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

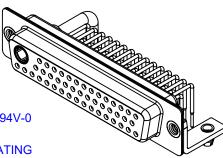
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

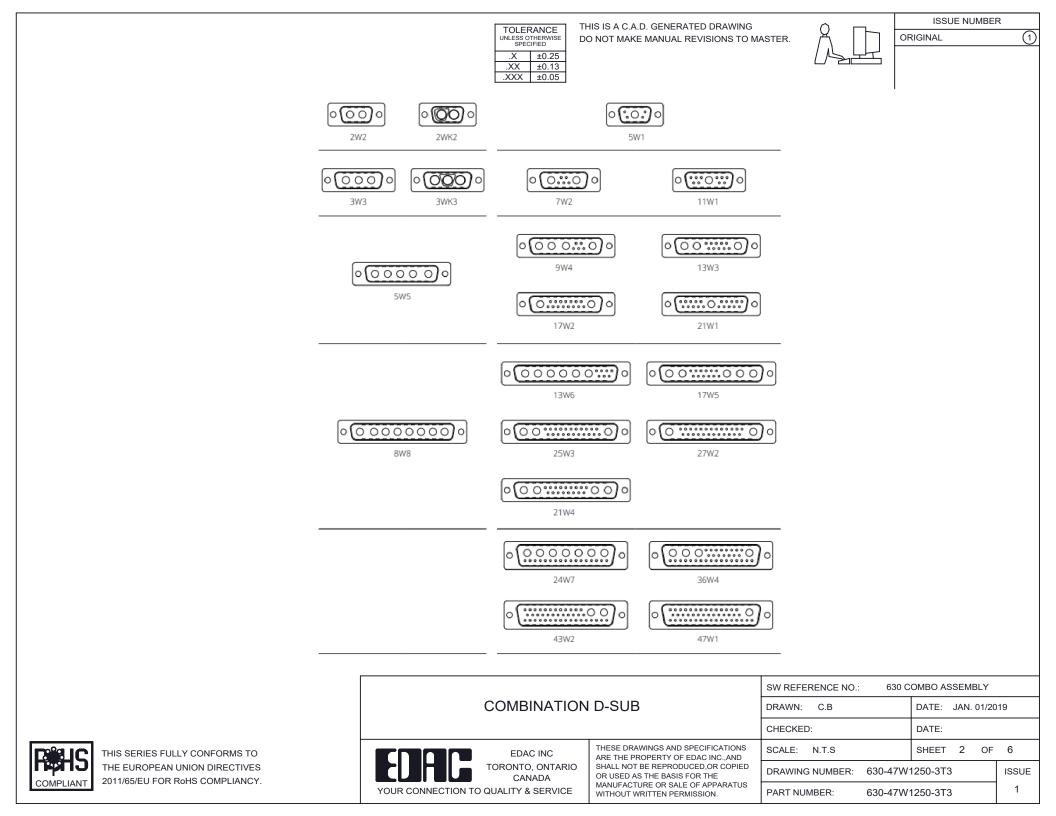
|                                      | COMBINATION D-SUB   |                                 | SW REFERENCE NO.: 630 COMBO ASSEMBLY |       |  |  |
|--------------------------------------|---|---------------------------------|--------------------------------------|-------|--|--|
| COMBINATION                          |   |                                 | DATE: JAN. 01/2019                   |       |  |  |
|                                      |   |                                 | DATE:                                |       |  |  |
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| YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 630-47W            | 1250-3T3                             | 1     |  |  |





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**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE

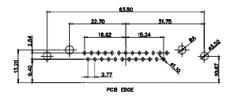


PCB EDGE



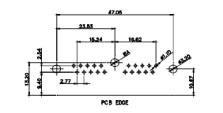
27W2 Male/Female

21W4 Male/Female



PCB EDGE

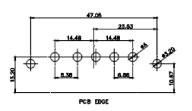
21W1 Male/Female



|         |                               | SW REFERENCE NO.: 630 COMBO ASSEMBLY                                   |                                 |                  |       |
|---------|-------------------------------|--|---------------------------------|------------------|-------|
|         |                               |  | DRAWN: C.B                      | DATE: JAN. 01/20 | 19    |
|         |                               |  | CHECKED:                        | DATE:            |       |
|         | EDAC INC                      | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND | SCALE: N.T.S                    | SHEET 3 OF       | 4     |
|         | TORONTO, ONTARIO<br>CANADA    | OR USED AS THE BASIS FOR THE   | DRAWING NUMBER: 630-47W1250-3T3 |                  | ISSUE |
| YOUR CO | NNECTION TO QUALITY & SERVICE | MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.           | PART NUMBER: 630-47W            | 1250-3T3         | 1     |

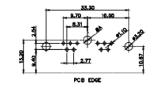
PCB EDGE

5W5 Female



8W8 Female



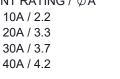


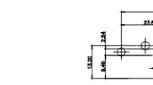
17W2 Male/Female

11W1 Male/Female



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





COMPLIANT



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13W3 Male





25W3 Male





2.77

24.77

23.36

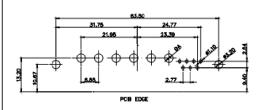
PCB EDGE

PCB EDGE

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

## 43W2 Female



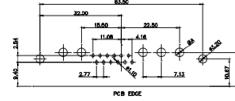
17W5 Male

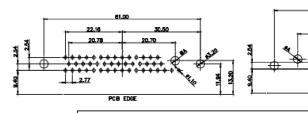
COMPLIANT







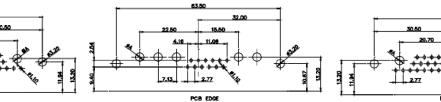




20.7

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: 630-47W1250-313 |            | ISSUE |
|   |  |  | PART NUMBER: 630-47W            | 1250-3T3   | 1     |