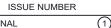
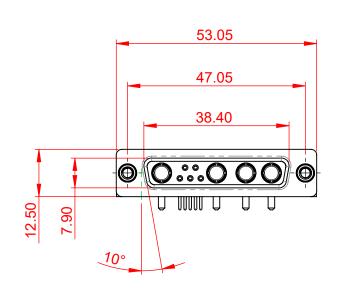
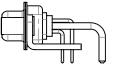
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NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

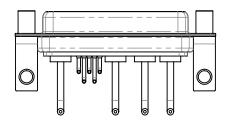
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

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

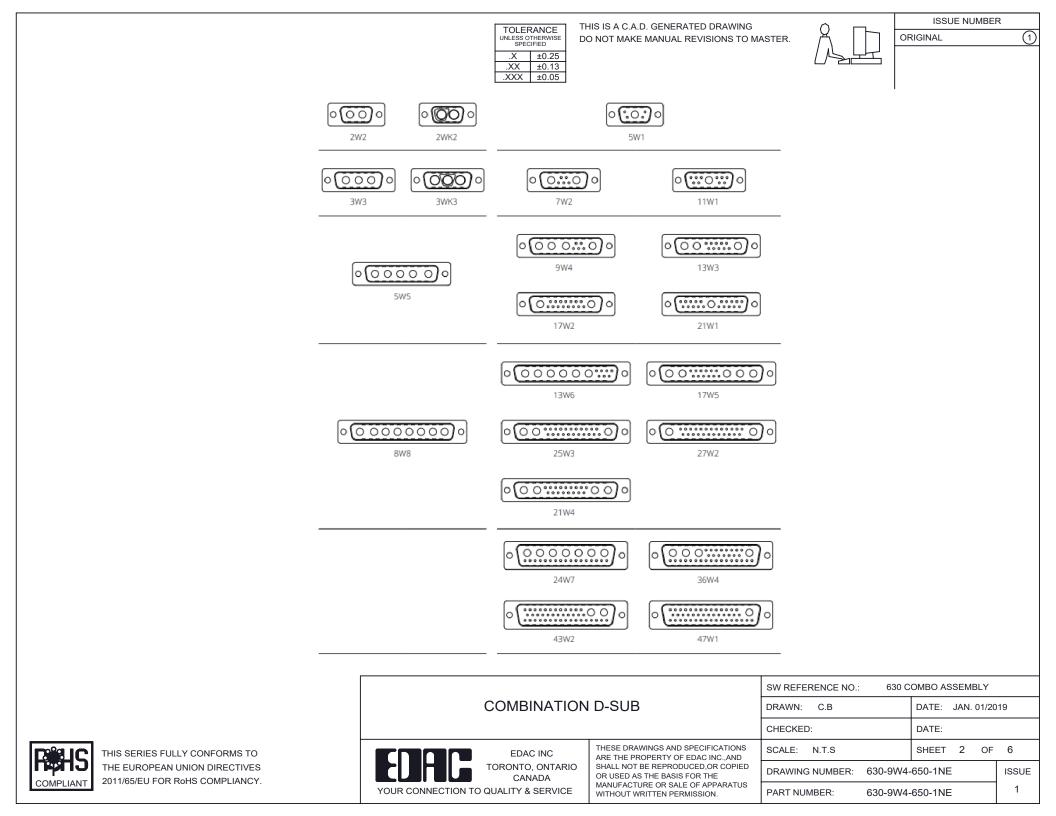
|  | COMBINATION D-SUB                    |   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                  |       |
|--|--------------------------------------|---|--------------------------------------|------------------|-------|
|  |                                      |   | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |
|  |                                      |   | CHECKED:                             | DATE:            |       |
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|  |                                      |   | PART NUMBER: 630-9W4-                | -650-1NE         | 1     |





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ORIGINAL





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**ISSUE NUMBER** ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female



21W4 Male/Female

27W2 Male/Female

22.70

2.77

PCB EDGE



5W5 Male

5W5 Female



PCB EDGE

8W8 Male

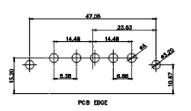


PCB EDGE

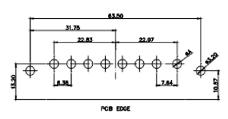


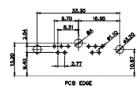
PCB EDGE

2.77 PCB EDGE

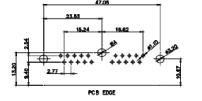


8W8 Female

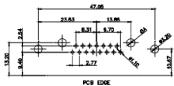




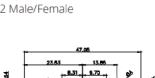


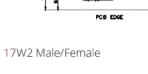


| CURRENT RATING | G/Ø |
|----------------|-----|
| 10A / 2.2      |     |
| 20A / 3.3      |     |
| 30A / 3.7      |     |
| 40A / 4.2      |     |



| SW REFERENCE NO.: 630 C  | OMBO ASSEMBLY         |  |  |
|--------------------------|-----------------------|--|--|
| DRAWN: C.B               | DATE: JAN. 01/2019    |  |  |
| CHECKED:                 | DATE:                 |  |  |
| SCALE: N.T.S             | SHEET 3 OF 4          |  |  |
| DRAWING NUMBER: 630-9W4- | -650-1NE ISSUE        |  |  |
| PART NUMBER: 630-9W4-    | -650-1NE <sup>1</sup> |  |  |









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|----------|---------|----------|
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|          |         |          |

EDAC INC ONTO, ONTARIO CANADA ITY & SERVICE

COMBINATION D-SUB

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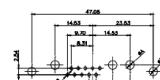
13W3 Male





25W3 Male





2.77

24.77

23.36

PCB EDGE

PCB EDGE

31.75

21.9

36W4 Female



13W6 Male





30.50

2.77

2.77

22.16

20.78

20.7

13.72

PCB EDGE

PCB EDGE

13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

## 43W2 Female

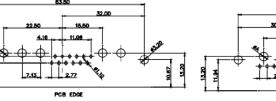


17W5 Male









22.16 2.77 PCB EDGE

|  |                                      | SW REFERENCE NO.: 630 COMBO ASSEMBLY                                 |                                 |                  |       |
|--|--------------------------------------|--|---------------------------------|------------------|-------|
|  | COMBINATION D-SUB                    |  | DRAWN: C.B                      | DATE: JAN. 01/20 | 19    |
|  |                                      |  | CHECKED:                        | DATE:            |       |
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| COMPLIANT 2011/65/EU FOR RoHS COMPLIANCY.                      | YOUR CONNECTION TO QUALITY & SERVICE | MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION.      | PART NUMBER: 630-9W4            | -650-1NE         | 1     |

