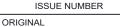
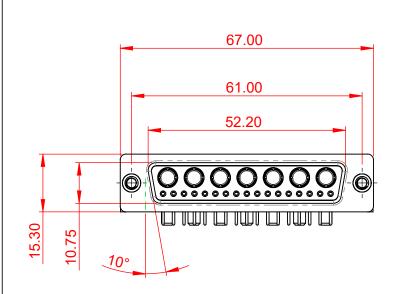
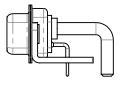
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.





(1)





NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

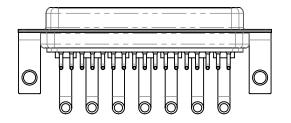
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

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

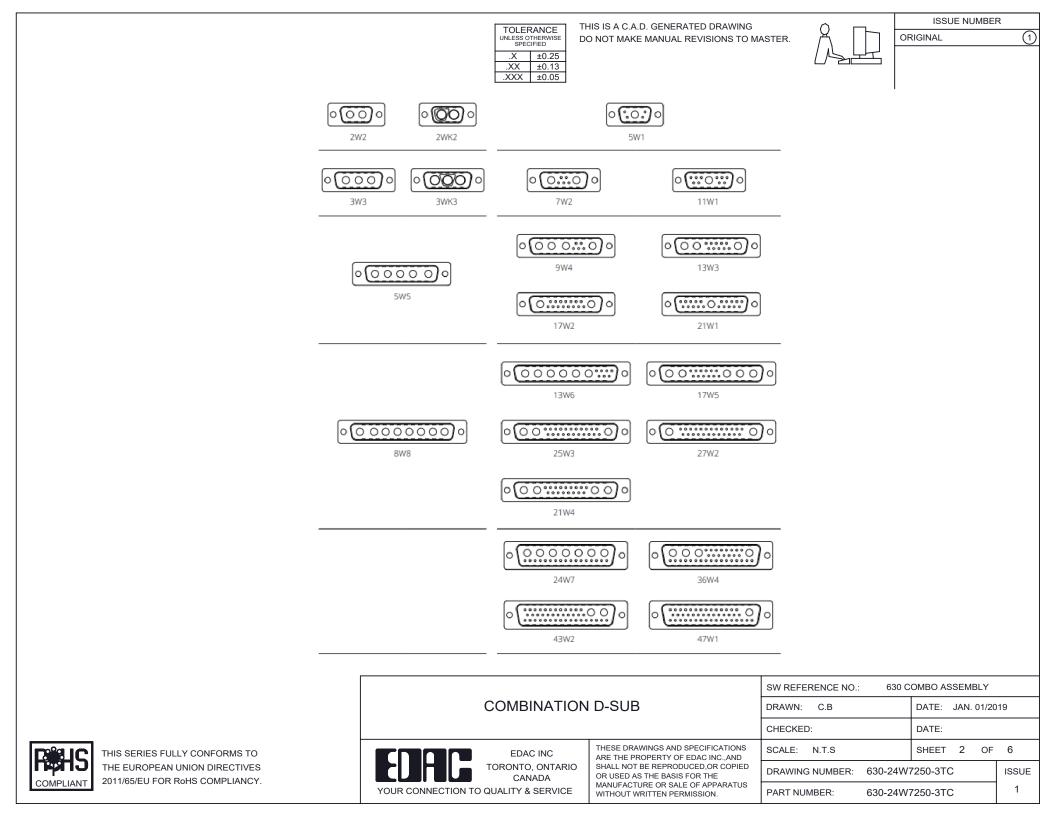
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

|  | COMBINATION D-SUB      |                          |   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |          |                    |       |    |  |
|--|------------------------|--------------------------|---|--------------------------------------|----------|--------------------|-------|----|--|
|  |                        |                          |   | DRAWN: C.B                           |          | DATE: JAN. 01/2019 |       | 19 |  |
|  |                        |                          |   | CHECKED:                             |          | DATE:              |       |    |  |
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|  | YOUR CONNECTION TO QUA | O QUALITY & SERVICE      |   | PART NUMBER:                         | 630-24W7 | 7250-3TC           |       | 1  |  |





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2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





**ISSUE NUMBER** 

ORIGINAL

 $\overline{(1)}$ 

5W5 Male

5W5 Female



PCB EDGE

8W8 Male



PCB EDGE



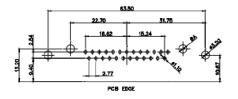
PCB EDGE

11W1 Male/Female

21W4 Male/Female



27W2 Male/Female



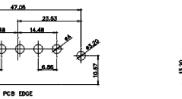
21W1 Male/Female

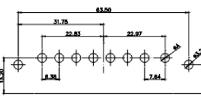


|                                      | SW REFERENCE NO.: 630 COMBO ASSEMBLY  |                                 |            |       |  |
|--------------------------------------|---|---------------------------------|------------|-------|--|
| COMBINATION                          | DRAWN: C.B  | DATE: JAN. 01/2019              |            |       |  |
|                                      |   | CHECKED:                        | DATE:      |       |  |
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| YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 630-24V            | /7250-3TC  | 1     |  |

CURRENT RATING / ØA

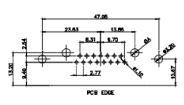
10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2





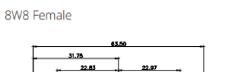
PCB EDGE

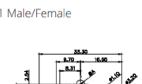
17W2 Male/Female





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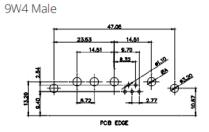


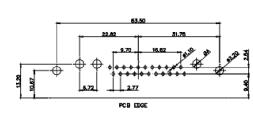
PCB EDGE

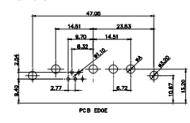
TOLERANCE UNLESS OTHERWISE SPECIFIED DAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



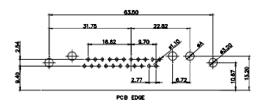








25W3 Female

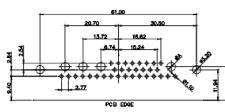


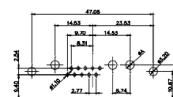
13W3 Male





25W3 Male





PCB EDGE

PCB EDGE

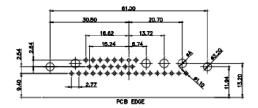
31.75

21.9

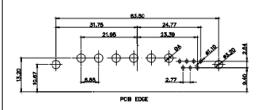
24.77

23.36

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



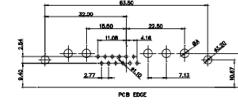
17W5 Male

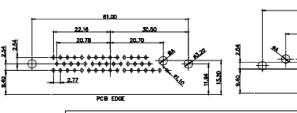
COMPLIANT







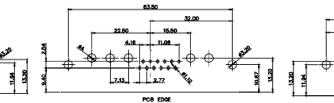


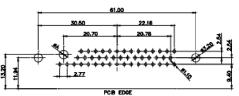


20.7

13.72

PCB EDGE





|  |  | ·····  |                         |                    |       |
|--|--|--|-------------------------|--------------------|-------|
|  |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY   |                         |                    |       |
| COMBINATION D-SUB  |  | D-SUB  | DRAWN: C.B              | DATE: JAN. 01/2019 |       |
|  |  | CHECKED:   | DATE:                   |                    |       |
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|  | YOUR CONNECTION TO QUALITY & SERVICE   |  | PART NUMBER: 630-24W    | 7250-3TC           | 1     |