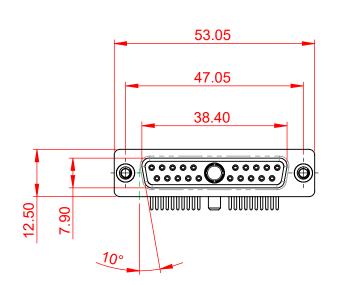
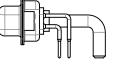
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.



**ISSUE NUMBER** 

(1)





NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

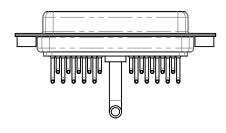
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

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

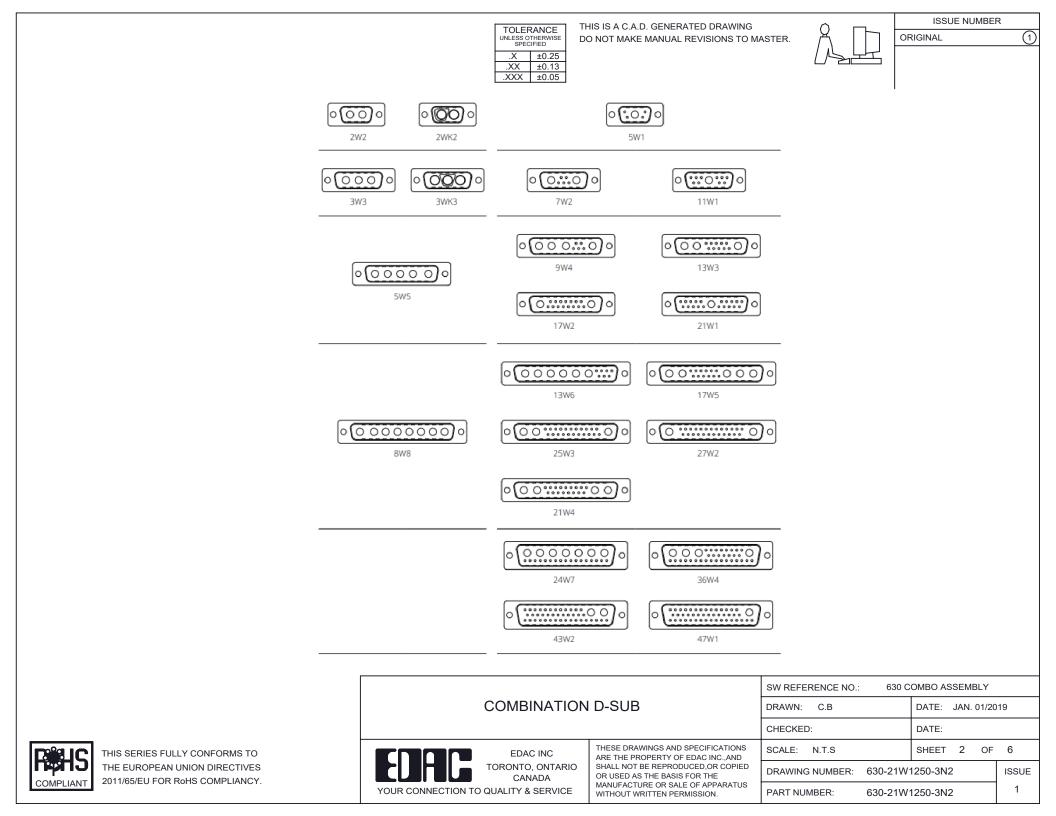
| Γ |                                      | SW REFERENCE NO.: 630 COMBO ASSEMBLY   |                                 |                    |       |
|---|--------------------------------------|--|---------------------------------|--------------------|-------|
|   |                                      |  | DRAWN: C.B                      | DATE: JAN. 01/2019 |       |
|   |                                      |  | CHECKED:                        | DATE:              |       |
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|   | YOUR CONNECTION TO QUALITY & SERVICE |  | DRAWING NUMBER: 630-21W1250-3N2 |                    | ISSUE |
|   |                                      |  | PART NUMBER: 630-21W1           | 1250-3N2           | 1     |





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ORIGINAL





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**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female





5W5 Male

5W5 Female

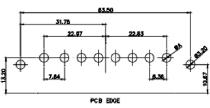
COMPLIANT



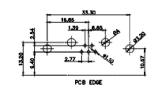
PCB EDGE

PCB EDGE

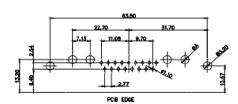




PCB EDGE

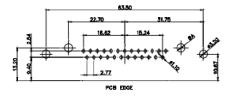


PCB EDGE



27W2 Male/Female

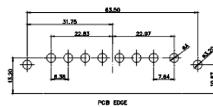
21W4 Male/Female

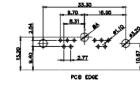


21W1 Male/Female

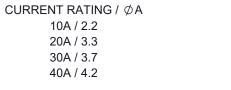


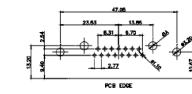
|                                      | SW REFERENCE NO.: 630 COMBO ASSEMBLY  |                                 |                  |       |
|--------------------------------------|---|---------------------------------|------------------|-------|
| COMBINATION D-SUB                    |   | DRAWN: C.B                      | DATE: JAN. 01/20 | 19    |
|                                      |   | CHECKED:                        | DATE:            |       |
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|                                      |   | PART NUMBER: 630-21W            | 1250-3N2         | 1     |



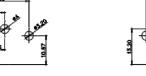


17W2 Male/Female



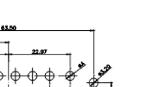


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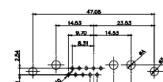
13W3 Male





25W3 Male





2.77

24.77

23.36

PCB EDGE

PCB EDGE

36W4 Female



13W6 Male





30.50

2.77

22.16

20.76

13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

## 43W2 Female



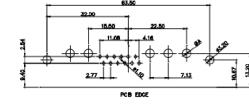
17W5 Male

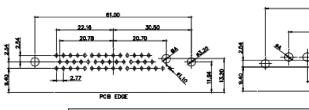
COMPLIANT

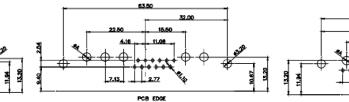






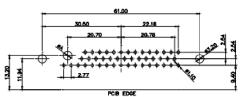






31.75

21.9



|  | 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: 630-21W                 | 1250-3N2         | 1     |



20.7

13.72

PCB EDGE

