

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

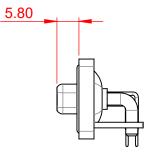
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

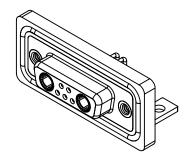


**ISSUE NUMBER** 

(1)







NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 5µ GOLD PLATING

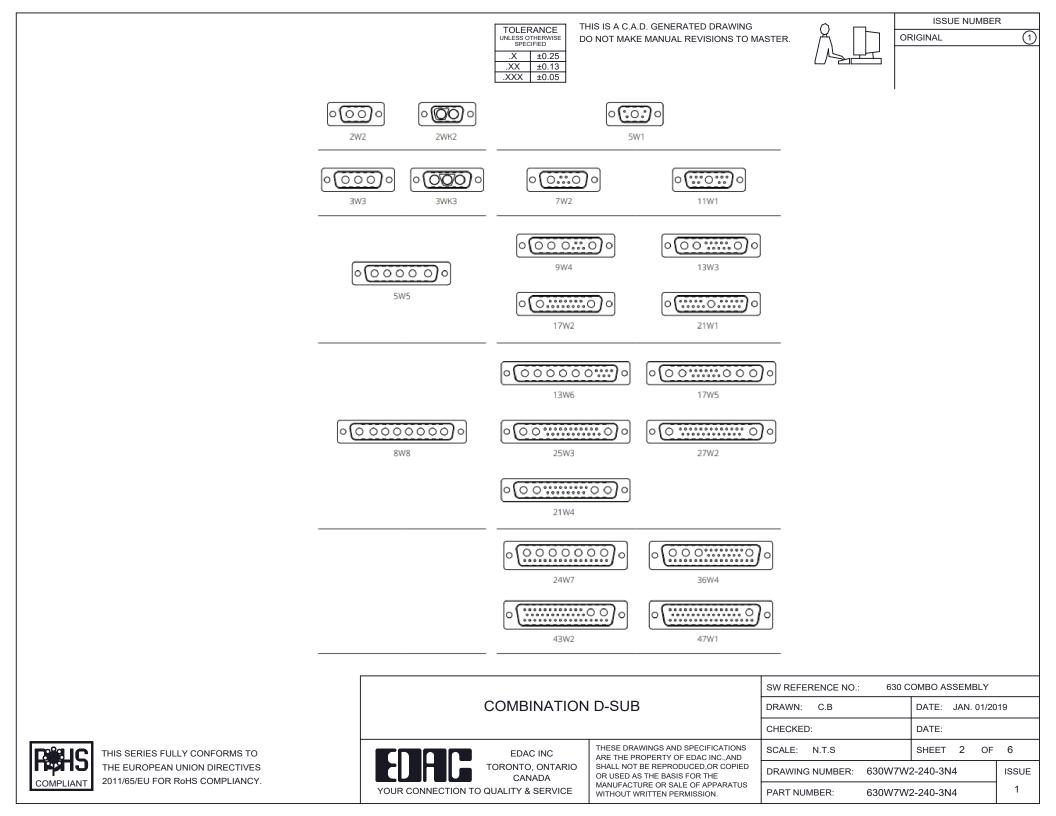
OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mQ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

|  |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                  |       |  |
|--|--|--------------------------------------|------------------|-------|--|
|  |  | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |  |
|  |  | CHECKED:                             | DATE:            |       |  |
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|  |  | DRAWING NUMBER: 630W7W               | 2-240-3N4        | ISSUE |  |
|  |  | PART NUMBER: 630W7W                  | 2-240-3N4        | 1     |  |



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.





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**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male

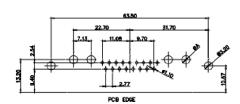






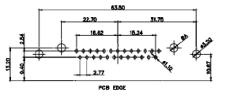
PCB EDGE





27W2 Male/Female

21W4 Male/Female



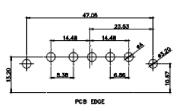
21W1 Male/Female



|                                |                  |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |         |                    |       |   |
|--------------------------------|------------------|--|--------------------------------------|---------|--------------------|-------|---|
| COMBI                          |                  |  | DRAWN: C.B                           |         | DATE: JAN. 01/2019 |       | 9 |
|                                |                  |  | CHECKED:                             |         | DATE:              |       |   |
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|                                | DA OR USED AS TH |  | DRAWING NUMBER: 630W7W2-240-3N4      |         |                    | ISSUE |   |
| YOUR CONNECTION TO QUALITY & S |                  |  | PART NUMBER:                         | 630W7W2 | 2-240-3N4          |       | 1 |



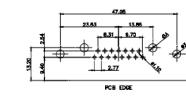
COMPLIANT



8W8 Female



17W2 Male/Female

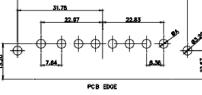


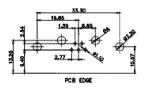
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CURRENT RATING / ØA

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





PCB EDGE

PCB EDGE

11W1 Male/Female

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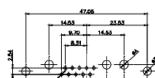
13W3 Male





25W3 Male





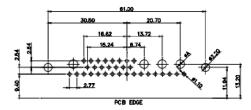
2.77

24.77

PCB EDGE

31.75

36W4 Female



13W6 Male



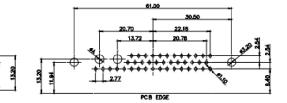


13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

## 43W2 Female



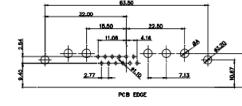
17W5 Male

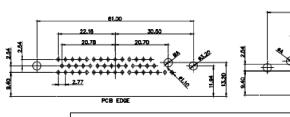
COMPLIANT







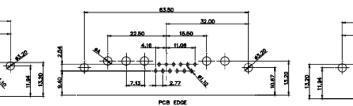




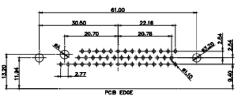
20.70

13.72

PCB EDGE



PCB EDGE



|   |  |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                           |       |  |
|---|--|--|--------------------------------------|---------------------------|-------|--|
|   | COMBINATION  | DRAWN: C.B   | DATE: JAN. 01/20                     | )19                       |       |  |
|   |  |  | CHECKED:                             | DATE:                     |       |  |
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|   |  |  | DRAWING NUMBER: 630W7W               | 2-240-3N4                 | ISSUE |  |
|   |  |  | PART NUMBER: 630W7W                  | T NUMBER: 630W7W2-240-3N4 |       |  |



30.50

2.77

22.16

20.78

