



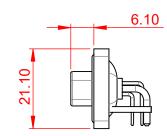
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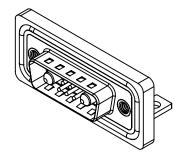


**ISSUE NUMBER** 

ORIGINAL

(1)





NOTES:

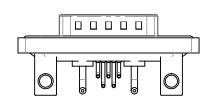
MATERIAL:

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

OPERATING TEMPERATURE: -55°C ~ 125°C

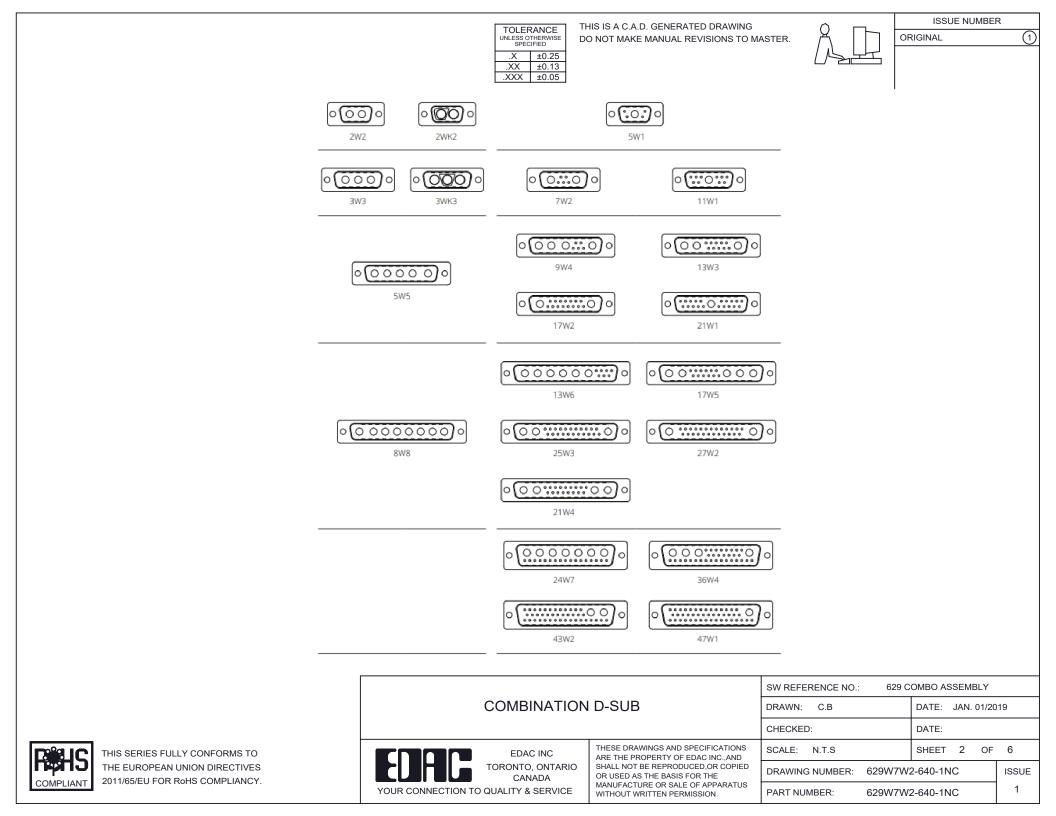
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mQ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

|  |  | SW REFERENCE NO.: 629 COMBO ASSEMBLY   |                         |            |       |
|--|--|--|-------------------------|------------|-------|
|  | COMBINATION  | DRAWN: C.B   | DATE: JAN. 01/2019      |            |       |
|  |  | CHECKED:   | DATE:                   |            |       |
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|  |  |  | DRAWING NUMBER: 629W7W2 | 2-640-1NC  | ISSUE |
|  |  |  | PART NUMBER: 629W7W     | 2-640-1NC  | 1     |





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**ISSUE NUMBER** ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female

17W2 Male/Female





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE

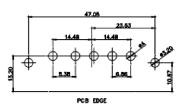


27W2 Male/Female

21W4 Male/Female

PCB EDGE

5W5 Female



8W8 Female





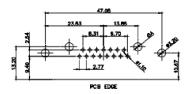
2.77 PCB EDGE

22.70

21W1 Male/Female



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



629 COMBO ASSEMBLY SW REFERENCE NO. C.B DATE: JAN. 01/2019 DRAWN: CHECKED: DATE: SCALE: N.T.S SHEET 3 OF 4 629W7W2-640-1NC ISSUE DRAWING NUMBER: 1 PART NUMBER: 629W7W2-640-1NC





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| COMBINATION D-SUB                    |  |    |  |  |
|--------------------------------------|--|----|--|--|
|                                      |  | Cł |  |  |
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| TORONTO, ONTARIO<br>CANADA           | SHALL NOT BE REPRODUCED, OR COPIED<br>OR USED AS THE BASIS FOR THE     | DI |  |  |
| YOUR CONNECTION TO QUALITY & SERVICE | MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION.        | PA |  |  |

| PCB | EDGE |  |  |  |
|-----|------|--|--|--|
|     |      |  |  |  |
|     |      |  |  |  |
|     |      |  |  |  |

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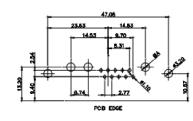






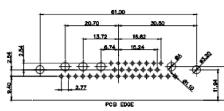


13W3 Male





25W3 Male





24.77

PCB EDGE



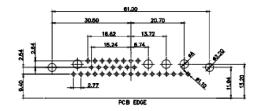
31.75

32.00

15.50

2.77

36W4 Female



13W6 Male





30.50

2.77

22.16

20.78

20.70

13.72

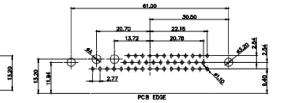
PCB EDGE

13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

## 43W2 Female



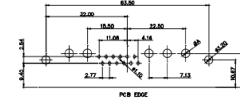


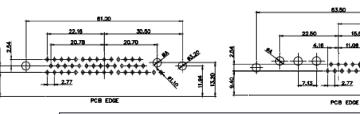


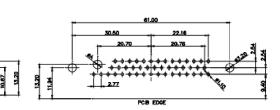












|  |                                      | SW REFERENCE NO.: 629 COMBO ASSEMBLY   |                                 |                  |       |
|--|--------------------------------------|--|---------------------------------|------------------|-------|
|  | COMBINATION D-SUB                    |  | DRAWN: C.B                      | DATE: JAN. 01/20 | 19    |
|  |                                      |  | CHECKED:                        | DATE:            |       |
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|  | TORONTO, ONTARIO<br>CANADA           |  | DRAWING NUMBER: 629W7W2-640-1NC |                  | ISSUE |
| COMPLIANT 2011/65/EU FOR RoHS COMPLIANCY.                      | YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 629W7W             | 2-640-1NC        | 1     |