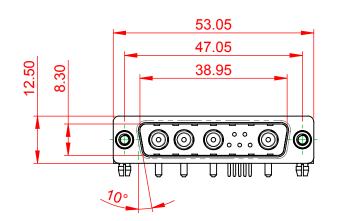


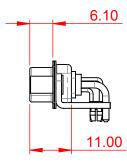
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**ISSUE NUMBER** ORIGINAL

(1)



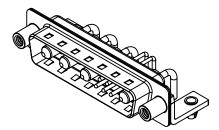


## NOTES:

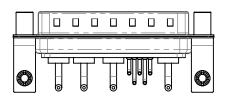
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING



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

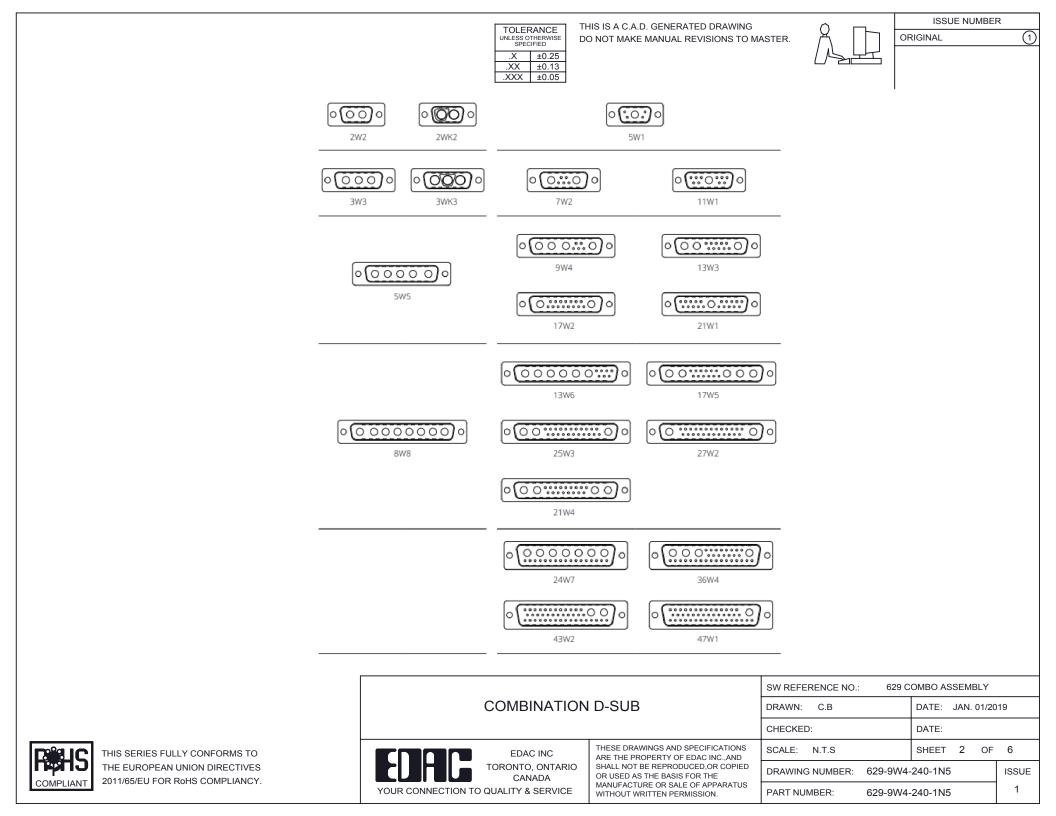


|  | COMBINATION D-SUB                    |   | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                  |       |  |
|--|--------------------------------------|---|--------------------------------------|------------------|-------|--|
|  |                                      |   | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |  |
|  |                                      |   | CHECKED:                             | DATE:            |       |  |
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|  | TORONTO, ONTARIO<br>CANADA           | SHALL NOT BE REPRODUCED, OR COPIED<br>OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION. | DRAWING NUMBER: 629-9W4              | -240-1N5         | ISSUE |  |
|  | YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 629-9W4                 | -240-1N5         | 1     |  |





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





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2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





**ISSUE NUMBER** 

ORIGINAL

 $\overline{(1)}$ 

5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE

2.77

PCB EDGE

27W2 Male/Female

21W4 Male/Female

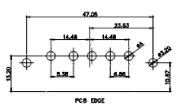


21W1 Male/Female

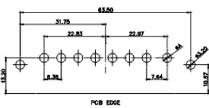


|  |          |  | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                    |       |  |
|--|----------|--|--------------------------------------|--------------------|-------|--|
|  |          |  | DRAWN: C.B                           | DATE: JAN. 01/2019 |       |  |
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|  | CANADA   |  | DRAWING NUMBER: 629-9W4              | 4-240-1N5          | ISSUE |  |
|  |          |  | PART NUMBER: 629-9W4                 | 4-240-1N5          | 1     |  |

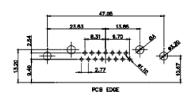
5W5 Female



8W8 Female



17W2 Male/Female

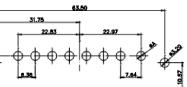


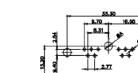




CURRENT RATING / ØA

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





PCB EDGE

11W1 Male/Female

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















13W3 Male





25W3 Male





.X ±0.25 .XX ±0.13 .XXX ±0.05

9W4 Female



31.75

21.9

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

13W6 Female

24.77

23.36

## 43W2 Female



17W5 Male

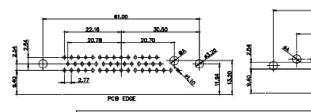
COMPLIANT







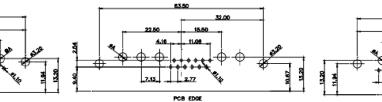




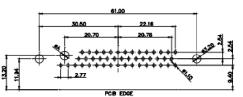
20.70

13.72

PCB EDGE



PCB EDGE



|  |  |  | SW REFERENCE NO.: 629 COMBO ASSEMBLY |            |       |
|--|--|--|--------------------------------------|------------|-------|
|  | COMBINATION                            | DRAWN: C.B   | DATE: JAN. 01/20                     | 19         |       |
|  |  |  | CHECKED:                             | DATE:      |       |
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|  | YOUR CONNECTION TO QUALITY & SERVICE   |  | PART NUMBER: 629-9W4-                | 240-1N5    | 1     |