

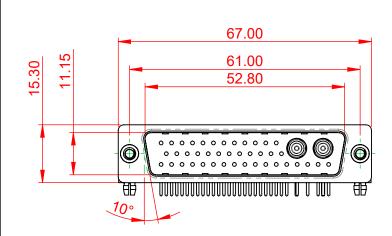
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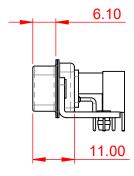


| ISSUE | NUMBER |
|-------|--------|
|       |        |

ORIGINAL

(1)

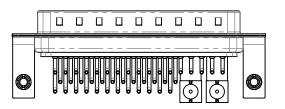




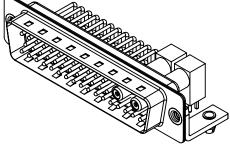
## NOTES:

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

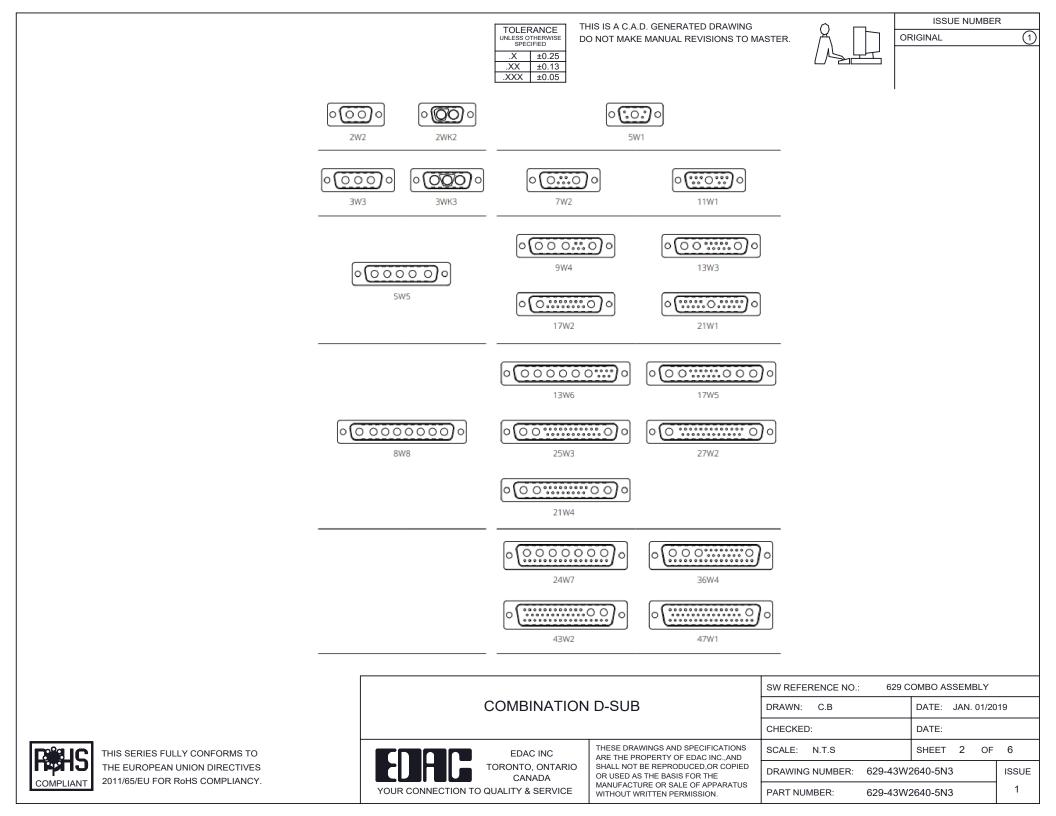


|  |                                      | SW REFERENCE NO.: 629 COMBO ASSEMBLY  |                                 |                  |       |
|--|--------------------------------------|---|---------------------------------|------------------|-------|
|  |                                      |   | DRAWN: C.B                      | DATE: JAN. 01/20 | 19    |
|  |                                      |   | CHECKED:                        | DATE:            |       |
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|  |                                      |   | PART NUMBER: 629-43W2           | 2640-5N3         | 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

11W1 Male/Female

24W7 Male/Female

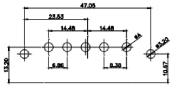
21W4 Male/Female



**ISSUE NUMBER** 

 $\overline{(1)}$ 

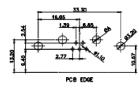
5W5 Male



PCB EDGE

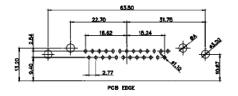


PCB EDGE

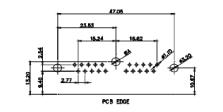


2.77 PCB EDGE

## 27W2 Male/Female

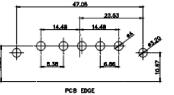


21W1 Male/Female

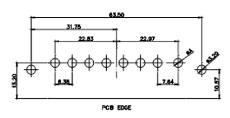


|            | COMBINATION D-SUB                    |  | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                  |       |
|------------|--------------------------------------|--|--------------------------------------|------------------|-------|
|            |                                      |  | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |
|            |                                      |  | CHECKED:                             | DATE:            |       |
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| <i>(</i> . | YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 629-43W                 | 2640-5N3         | 1     |

5W5 Female

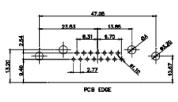


8W8 Female



PCB EDGE

17W2 Male/Female

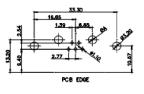


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CURRENT RATING / ØA

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



POB EDGE

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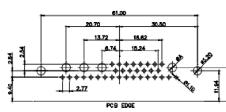


13W3 Male



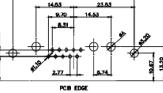


25W3 Male





24.77



31.75

36W4 Female



13W6 Male





13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

## 43W2 Female



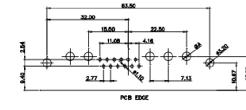
17W5 Male

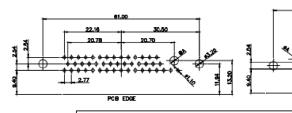
COMPLIANT







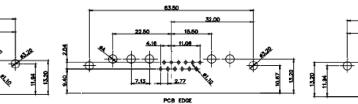




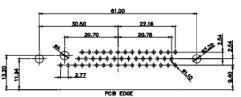
20.70

13.72

PCB EDGE



PCB EDGE



|  |                                      | SW REFERENCE NO.: 629 COMBO ASSEMBLY  |                         |            |       |
|--|--------------------------------------|---|-------------------------|------------|-------|
|  | COMBINATION                          | DRAWN: C.B  | DATE: JAN. 01/20        | 19         |       |
|  |                                      |   | CHECKED:                | DATE:      |       |
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|  |                                      |   | PART NUMBER: 629-43W    | 2640-5N3   | 1     |



0.50

2.77

22,16

20.78