

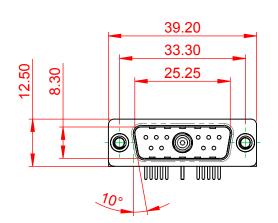
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

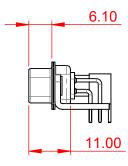


|--|

ORIGINAL

(1)



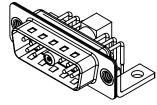


NOTES:

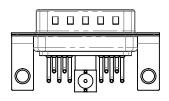
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

 $\label{eq:signal_contact_current rating: 5A per contact} \\ \mbox{Signal_contact resistance: 10m} $\Omega$ MAX. \\ \mbox{Insulator resistance: 5000M} $\Omega$ min. \\ \mbox{Dielectric} \\ \mbox{Withstanding voltage: 1000V AC rms} \\ \mbox{Insulator resistance: 1000V AC rms} \\ \mbox{Insulator resist$ 

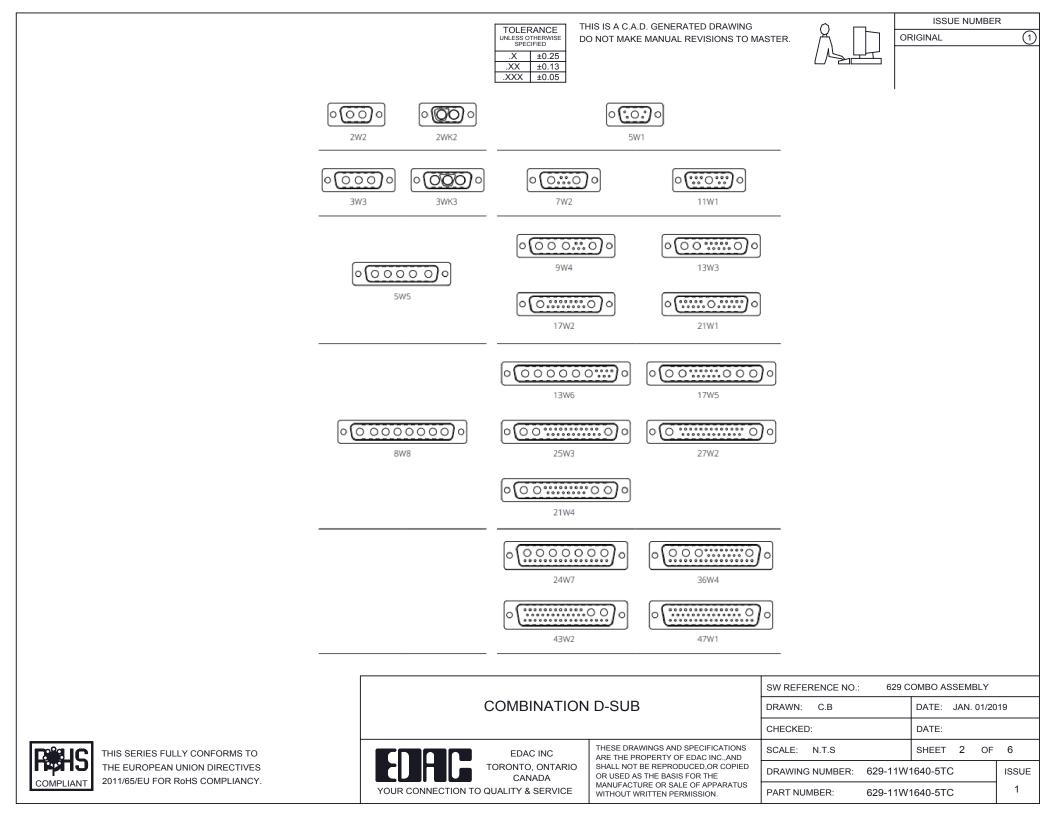


|                      | SW REFERENCE NO.: 629 COMBO ASSEMBLY |   |                            |                 |                 |       |
|----------------------|--------------------------------------|---|----------------------------|-----------------|-----------------|-------|
| C                    | COMBINATION D-SUB                    |   |                            | C.B             | DATE: JAN. 01/2 | 2019  |
|                      |                                      |   | 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: 629-11W164 |                 | /1640-5TC       | ISSUE |
| YOUR CONNECTION TO Q | UALITY & SERVICE                     |   | PART NUM                   | IBER: 629-11W   | /1640-5TC       | 1     |





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2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female

17W2 Male/Female



21W4 Male/Female



**ISSUE NUMBER** 

ORIGINAL

 $\overline{(1)}$ 

5W5 Male



PCB EDGE

8W8 Male

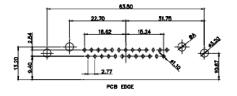




PCB EDGE

PCB EDGE

27W2 Male/Female

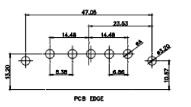


21W1 Male/Female

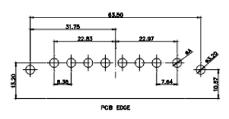


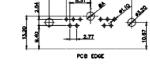
|                                      | SW REFERENCE NO.: 629 COMBO ASSEMBLY  |                         |            |       |
|--------------------------------------|---|-------------------------|------------|-------|
| COMBINATION                          | COMBINATION D-SUB   |                         |            | 19    |
|                                      |   |                         | DATE:      |       |
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| YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 629-11W    | 1640-5TC   | 1     |

5W5 Female

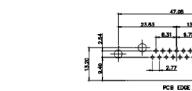








CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



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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



36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

13W6 Female

24.77

23.36

## 43W2 Female



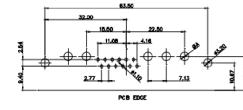
17W5 Male

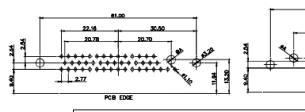
COMPLIANT







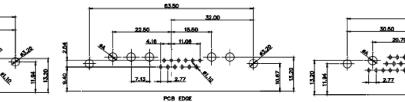




20.70

13.72

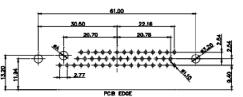
PCB EDGE



31.75

21.9

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 |  | DRAWING NUMBER: 629-11W      | 1640-5TC   | ISSUE |
|   |                                      |  | PART NUMBER: 629-11W1640-5TC |            |       |