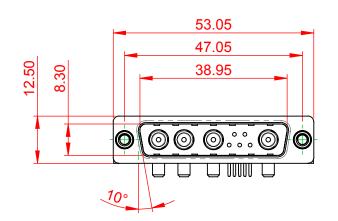
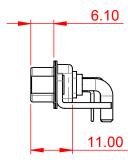


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ISSUE NUMBER



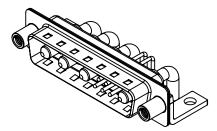


## NOTES:

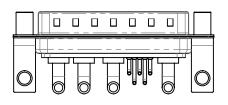
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING



 $\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$ 

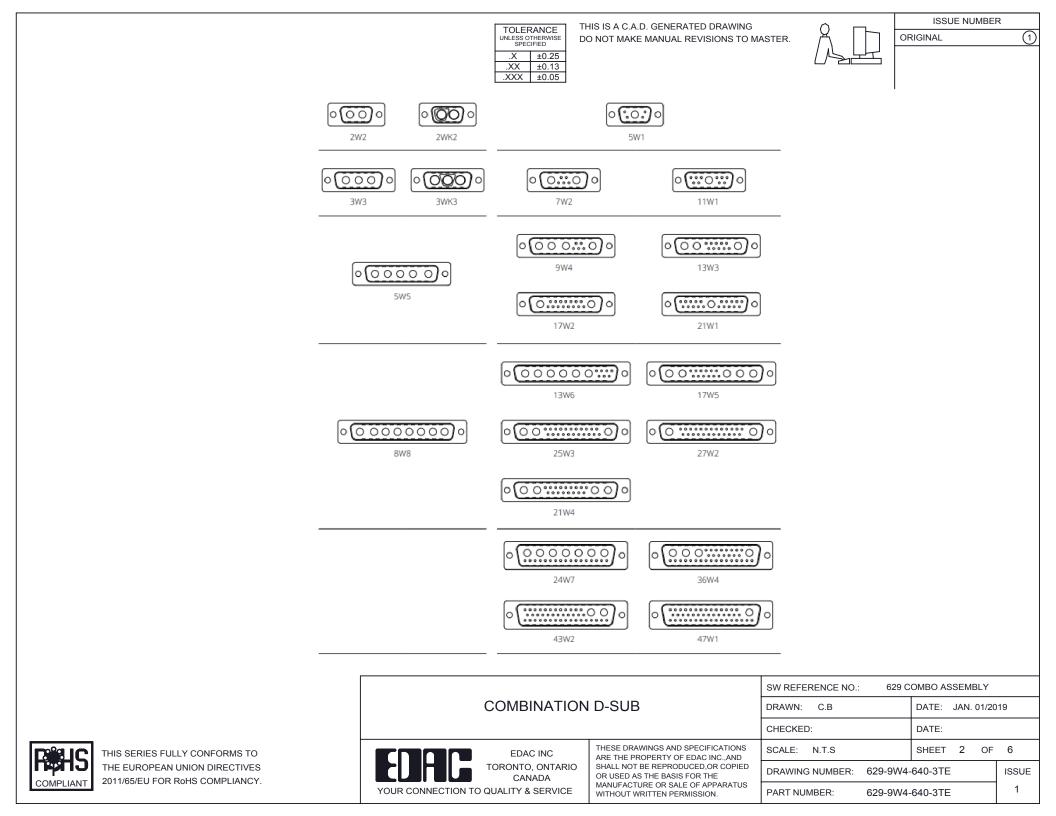


|                 | COMBINATION D-SUB                    |  | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                  |       |
|-----------------|--------------------------------------|--|--------------------------------------|------------------|-------|
|                 |                                      |  | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |
|                 |                                      |  | CHECKED:                             | DATE:            |       |
|                 | EDAC INC                             | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC. AND | SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF       | 4     |
| YOUR CONNECTION | CANADA                               | OR USED AS THE BASIS FOR THE   | DRAWING NUMBER: 629-9W4-640-3TE      |                  | ISSUE |
|                 | YOUR CONNECTION TO QUALITY & SERVICE | /ICE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.      | PART NUMBER: 629-9W4                 | -640-3TE         | 1     |





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2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female





**ISSUE NUMBER** 

ORIGINAL

 $\overline{(1)}$ 

5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE

2.77

PCB EDGE



21W4 Male/Female

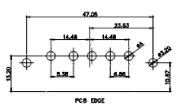


21W1 Male/Female

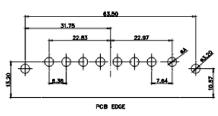


|  | COMBINATION D-SUB                    |  | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                    |       |  |
|--|--------------------------------------|--|--------------------------------------|--------------------|-------|--|
|  |                                      |  | DRAWN: C.B                           | DATE: JAN. 01/2019 |       |  |
|  |                                      |  | CHECKED:                             | DATE:              |       |  |
|  | EDAC INC                             | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND<br>SHALL NOT BE REPRODUCED,OR COPIED<br>OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION. | SCALE: N.T.S                         | SHEET 3 OF         | 4     |  |
|  | TORONTO, ONTARIO<br>CANADA           |  | DRAWING NUMBER: 629-9W4-640-3TE      |                    | ISSUE |  |
|  | YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 629-9W4                 | -640-3TE           | 1     |  |

5W5 Female



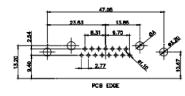
8W8 Female





17W2 Male/Female





PCB EDGE

COMPLIANT





CURRENT RATING / ØA

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

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13W3 Male





25W3 Male





.X ±0.25 .XX ±0.13 .XXX ±0.05

9W4 Female



31.75

32.00

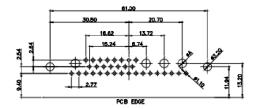
15.50

2.77

21.9

PCB EDGE

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

20.70

13.72

PCB EDGE

13W6 Female

24.77

23.3

## 43W2 Female



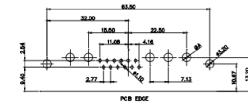
17W5 Male

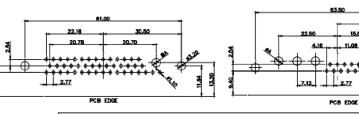
COMPLIANT

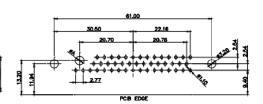












|   |  |                                      |   | SW REFERENCE NO.: 629 COMBO ASSEMBLY                                   |                         |                  |       |
|---|--|--------------------------------------|---|--|-------------------------|------------------|-------|
|   | )  | COMBINATION D-SUB                    |   | D-SUB  | DRAWN: C.B              | DATE: JAN. 01/20 | )19   |
|   | )  |                                      |   | CHECKED:   | DATE:                   |                  |       |
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| - | THE EUROPEAN UNION DIRECTIVES<br>2011/65/EU FOR R₀HS COMPLIANCY. | YOUR CONNECTION TO QUALITY & SERVICE | ,   |  | DRAWING NUMBER: 629-9W4 | I-640-3TE        | ISSUE |
|   |  |                                      | MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION. | PART NUMBER: 629-9W4   | I-640-3TE               | 1                |       |