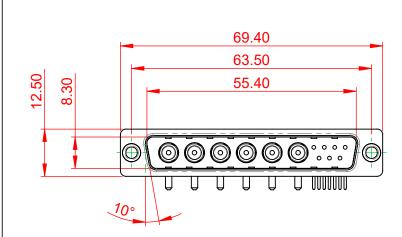
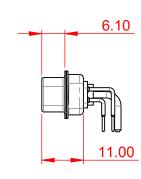


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| ÅD |  |
|----|--|
|    |  |





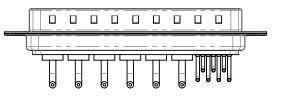


## NOTES:

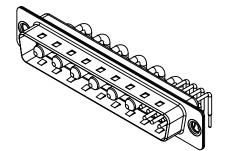
MATERIAL:

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



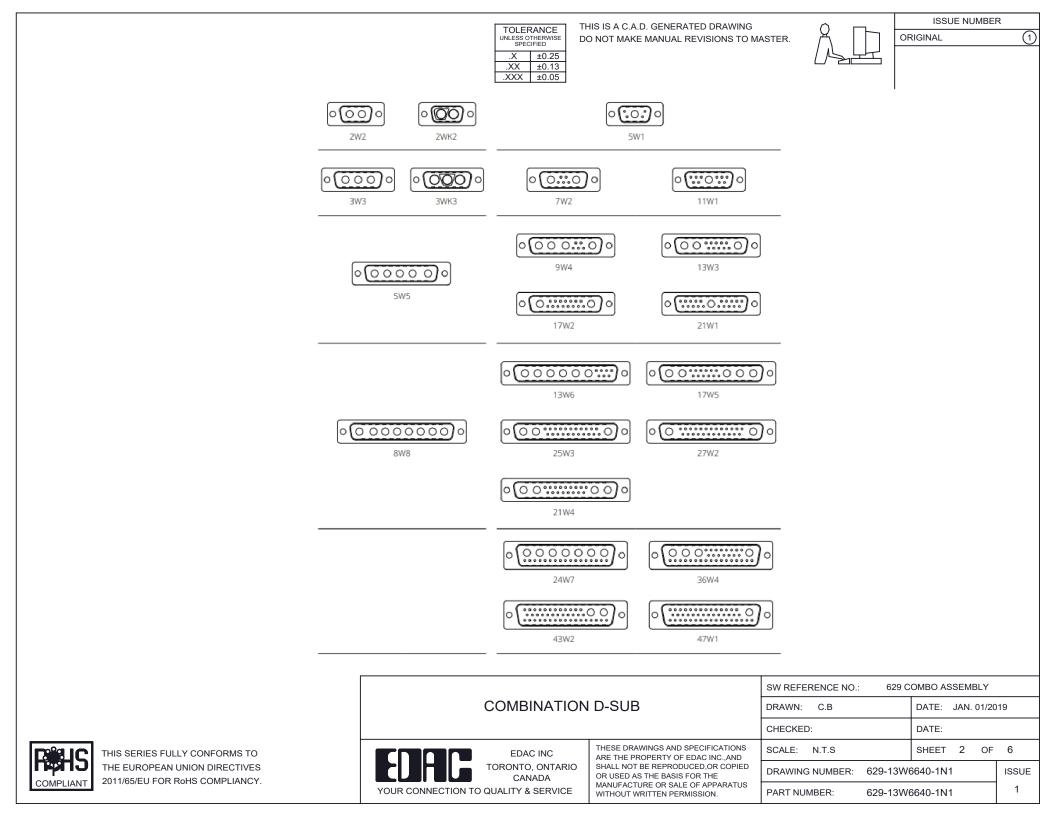
 $\label{eq:signal_contact_current rating: 5A per contact} $$ Signal contact resistance: 10m $$ MAX.$$ INSULATOR RESISTANCE: 5000M $$ min.$$ DIELECTRIC$$ WITHSTANDING VOLTAGE: 1000V $$ AC rms$$ The signal contact restrict the sisonact restrict the signal$ 



|                                      | SW REFERENCE NO.: 629 COMBO ASSEMBLY                                   |                                 |            |       |
|--------------------------------------|--|---------------------------------|------------|-------|
| COMBINATION                          | 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     |
| CONTOR TORONTO, ONTARIO<br>CANADA    | MANUFACTURE OR SALE OF APPARATUS                                       | DRAWING NUMBER: 629-13W6640-1N1 |            | ISSUE |
| YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 629-13W            | 6640-1N1   | 1     |



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





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**ISSUE NUMBER** ORIGINAL

(1)



3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female



21W4 Male/Female



5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE

2.77

PCB EDGE

27W2 Male/Female

5W5 Female

COMPLIANT



THIS SERIES FULLY CONFORMS TO

THE EUROPEAN UNION DIRECTIVES

2011/65/EU FOR RoHS COMPLIANCY.

8W8 Female



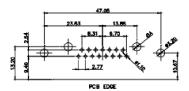
PCB EDGE

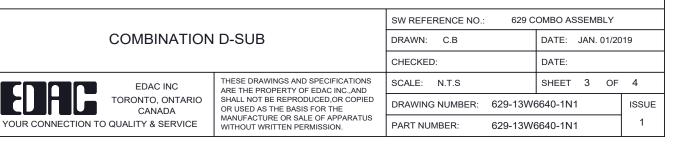
22.70 PCB EDGE

21W1 Male/Female

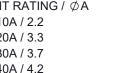


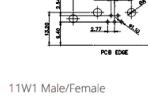
CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

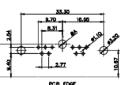












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13W3 Male





25W3 Male

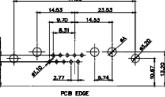




.X ±0.25 .XX

±0.13 .XXX ±0.05

9W4 Female



31.75

36W4 Female



13W6 Male





22.16

20.78

2.77

13W6 Female

24.77

23.3

PCB EDGE

## 43W2 Female



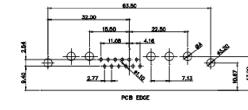
17W5 Male

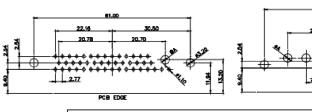
COMPLIANT







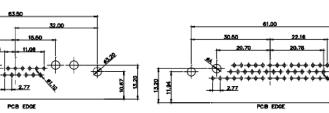




20.70

13.72

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: 629-13W            | 6640-1N1   | 1     |