

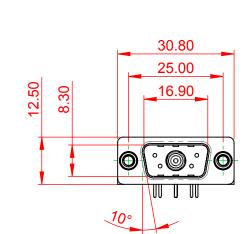
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

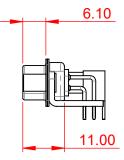


| ISSUE NUMBER |  |
|--------------|--|
|--------------|--|

(1)

ORIGINAL



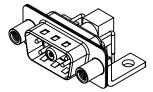


NOTES:

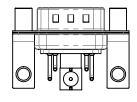
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

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$ 

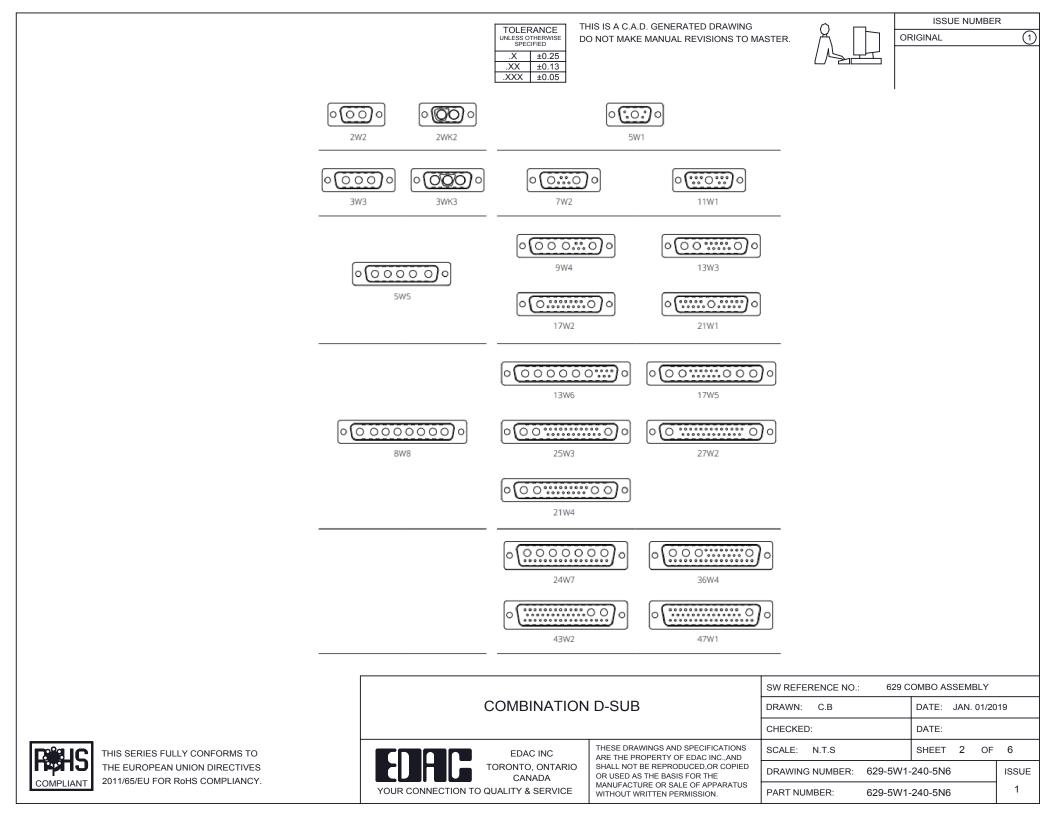


|  |                            |   | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                  |       |  |
|--|----------------------------|---|--------------------------------------|------------------|-------|--|
|  | COMBINATION D-SUB          |   |                                      | DATE: JAN. 01/20 | 19    |  |
|  |                            |   |                                      | DATE:            |       |  |
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|  | TORONTO, ONTARIO<br>CANADA |   | DRAWING NUMBER: 629-5W1-240-5N6      |                  | ISSUE |  |
|  | ON TO QUALITY & SERVICE    | MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION.   | PART NUMBER: 629-5W1                 | 240-5N6          | 1     |  |





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2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female

17W2 Male/Female



21W4 Male/Female

27W2 Male/Female



**ISSUE NUMBER** 

(1)

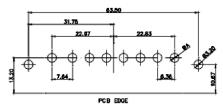
ORIGINAL

5W5 Male



PCB EDGE





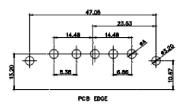
PCB EDGE



PCB EDGE

2.77 PCB EDGE

5W5 Female



8W8 Female



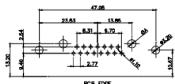
PCB EDGE

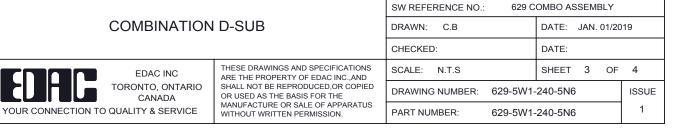
22.70 PCB EDGE

21W1 Male/Female

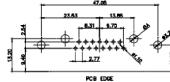


CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2











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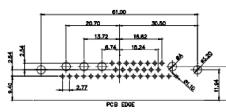


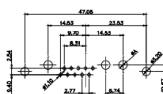
13W3 Male





25W3 Male

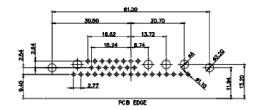




PCB EDGE

PCB EDGE

36W4 Female



13W6 Male





13W6 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

9W4 Female

13W3 Female

## 43W2 Female



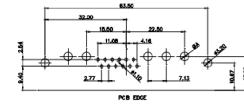
17W5 Male

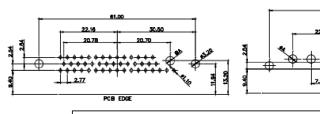
COMPLIANT

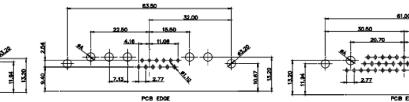












31.75

21.9

22.16 PCB EDGE

|   |  | SW REFERENCE NO.: 629 COMBO ASSEMBLY   |                         |            |       |
|---|--|--|-------------------------|------------|-------|
|   | COMBINATION                            | DRAWN: C.B   | DATE: JAN. 01/20        | 19         |       |
|   |  | CHECKED:   | DATE:                   |            |       |
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|   | EDAC INC<br>TORONTO, ONTARIO<br>CANADA |  | DRAWING NUMBER: 629-5W1 | -240-5N6   | ISSUE |
|   | YOUR CONNECTION TO QUALITY & SERVICE   |  | PART NUMBER: 629-5W1-   | -240-5N6   | 1     |



20.70

13.72

PCB EDGE

0.50

2.77

22,16

20.78



24.77

23.36