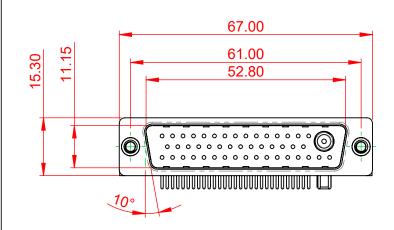
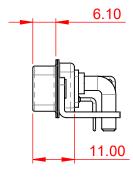


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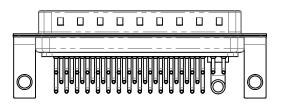




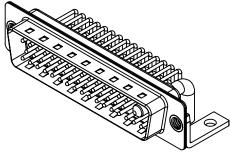
## NOTES:

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

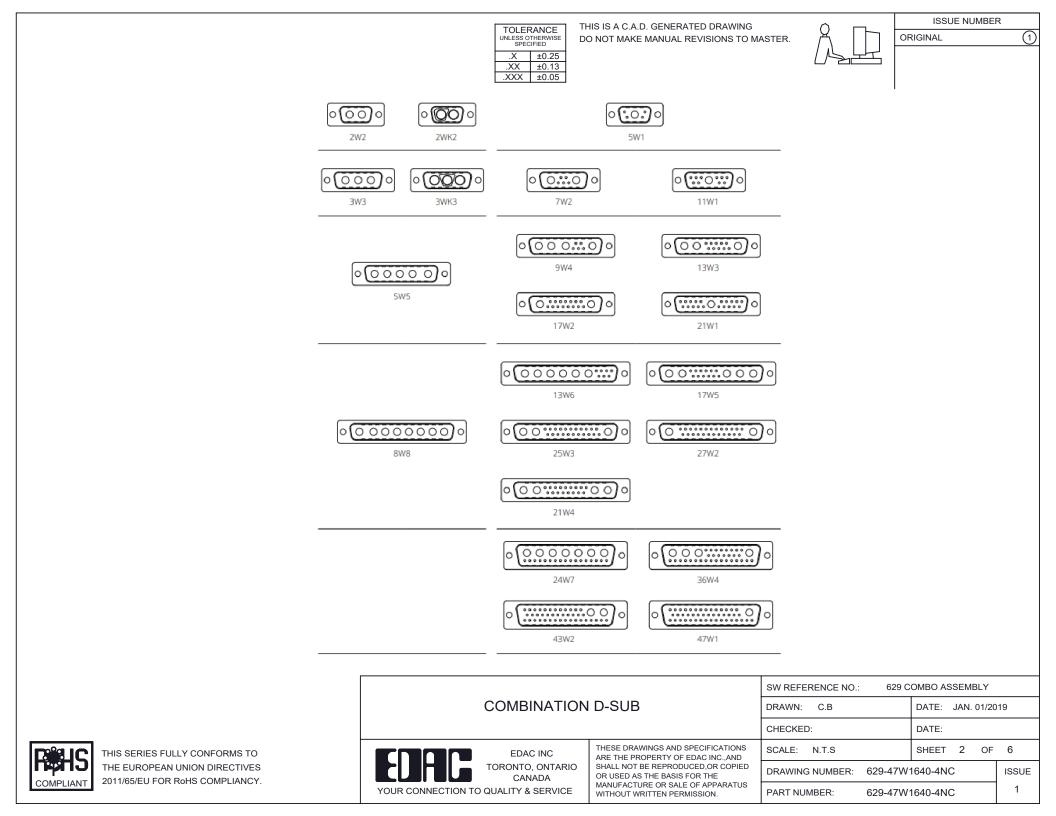


|  |                                      |   | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                  |       |
|--|--------------------------------------|---|--------------------------------------|------------------|-------|
|  |                                      |   | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |
|  |                                      |   | CHECKED:                             | DATE:            |       |
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|  |                                      |   | PART NUMBER: 629-47W                 | 1640-4NC         | 1     |



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| SW REFERENCE NO.: 629 COMBO ASSEMBLY |                    |      |  |
|--------------------------------------|--------------------|------|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |      |  |
| CHECKED:                             | DATE:              |      |  |
| SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF         | 4    |  |
| DRAWING NUMBER: 629-47W <sup>7</sup> | 1640-4NC I         | SSUE |  |
| PART NUMBER: 629-47W <sup>2</sup>    | 1640-4NC           | 1    |  |





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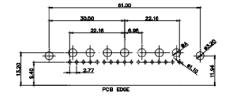
3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female

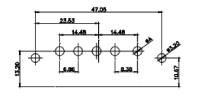
24W7 Male/Female



**ISSUE NUMBER** 

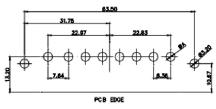
 $\overline{(1)}$ 

5W5 Male



PCB EDGE





PCB EDGE



POB EDGE



21W4 Male/Female

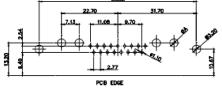
27W2 Male/Female

21W1 Male/Female

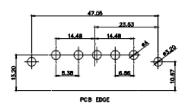
22.70

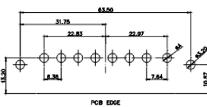
2.77

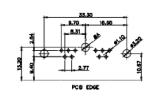
PCB EDGE



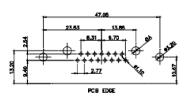
5W5 Female







17W2 Male/Female



21.61 PCB EDGE

|         |  |   | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                  |       |  |
|---------|--|---|--------------------------------------|------------------|-------|--|
|         |  |   | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |  |
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|         |  |   | PART NUMBER: 629-47                  | W1640-4NC        | 1     |  |

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

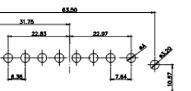


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13W3 Male





25W3 Male



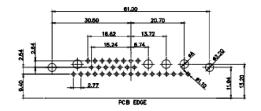


24.77



31.75

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

13W6 Female

13W3 Female

.X±0.25.XX±0.13.XXX±0.05

## 43W2 Female

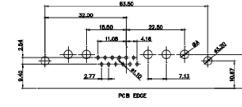


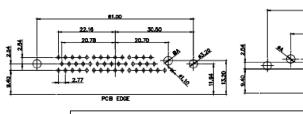
17W5 Male







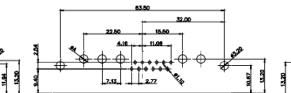




20.70

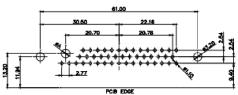
13.72

PCB EDGE



PCB EDGE

PCB EDGE



|  | COMBINATION D-SUB                    |   | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                  |       |
|--|--------------------------------------|---|--------------------------------------|------------------|-------|
|  |                                      |   | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |
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