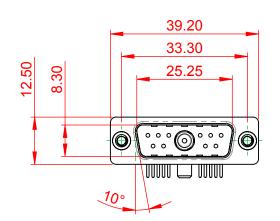
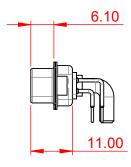


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| ISSUE NUMBER | |
|--------------|-----|
| ORIGINAL | (1) |



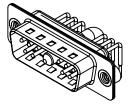


NOTES:

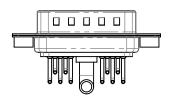
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

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

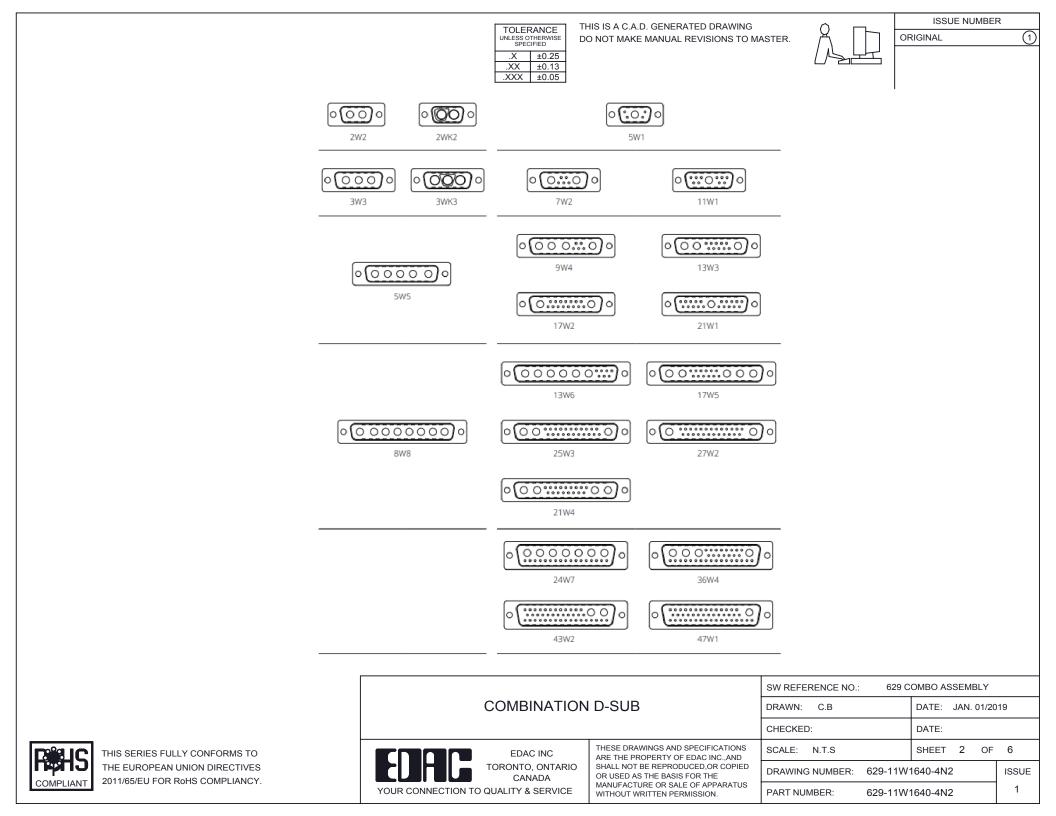


| | | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--------------------|----------------------------|--|---------------------|--------------------------------------|--------------------|-------|--|
| | | | DRAWN: C.B | | DATE: JAN. 01/2019 | | |
| | | | CHECKED: | | DATE: | | |
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| YOUR CONNECTION TO | QUALITY & SERVICE | MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | PART NUMBER: | 629-11W | 1640-4N2 | 1 | |





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2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female



21W4 Male/Female

27W2 Male/Female



ISSUE NUMBER

ORIGINAL

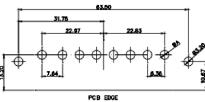
 $\overline{(1)}$

5W5 Male



PCB EDGE

8W8 Male



PCB EDGE

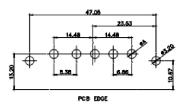


PCB EDGE

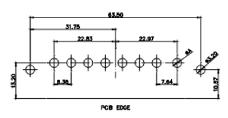
2.77 PCB EDGE

5W5 Female

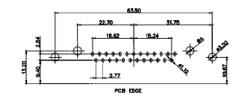
COMPLIANT



8W8 Female



PCB EDGE

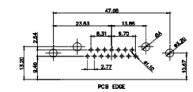


21W1 Male/Female

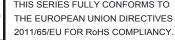


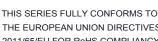
| COMBINATION D-SUB | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--|--|--------------------------------------|------------------|-------|--|
| | | DRAWN: C.B | DATE: JAN. 01/20 |)19 | |
| | | CHECKED: | DATE: | DATE: | |
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| | | DRAWING NUMBER: 629-1 | 1W1640-4N2 | ISSUE | |
| | | PART NUMBER: 629-1 | 1W1640-4N2 | 1 | |

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



17W2 Male/Female







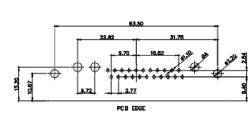


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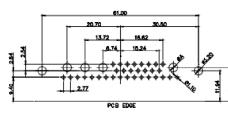


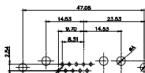
13W3 Male





25W3 Male





24.77

23.36

2.77 PCB EDGE

31.75

32.00

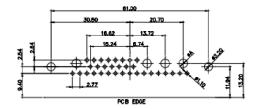
15.50

PCB EDGE

21.9

PCB EDGE

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

20.70

13.72

PCB EDGE

13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

9W4 Female

43W2 Female

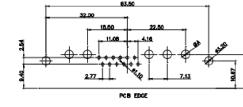


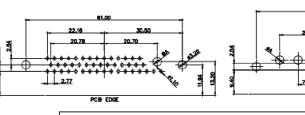
17W5 Male

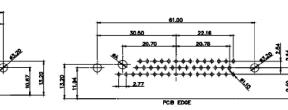












| | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|---|--|--|--------------------------------------|------------|-------|--|
| | COMBINATION | DRAWN: C.B | DATE: JAN. 01/20 | 19 | | |
| | | | CHECKED: | DATE: | | |
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| | | | DRAWING NUMBER: 629-11W | 1640-4N2 | ISSUE | |
| | | | PART NUMBER: 629-11W | 1640-4N2 | 1 | |