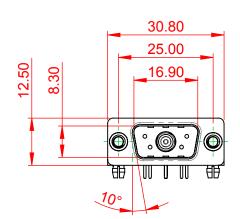


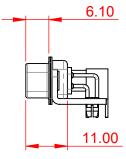
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ORIGINAL

(1)



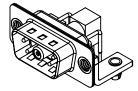


NOTES:

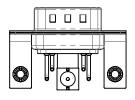
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

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

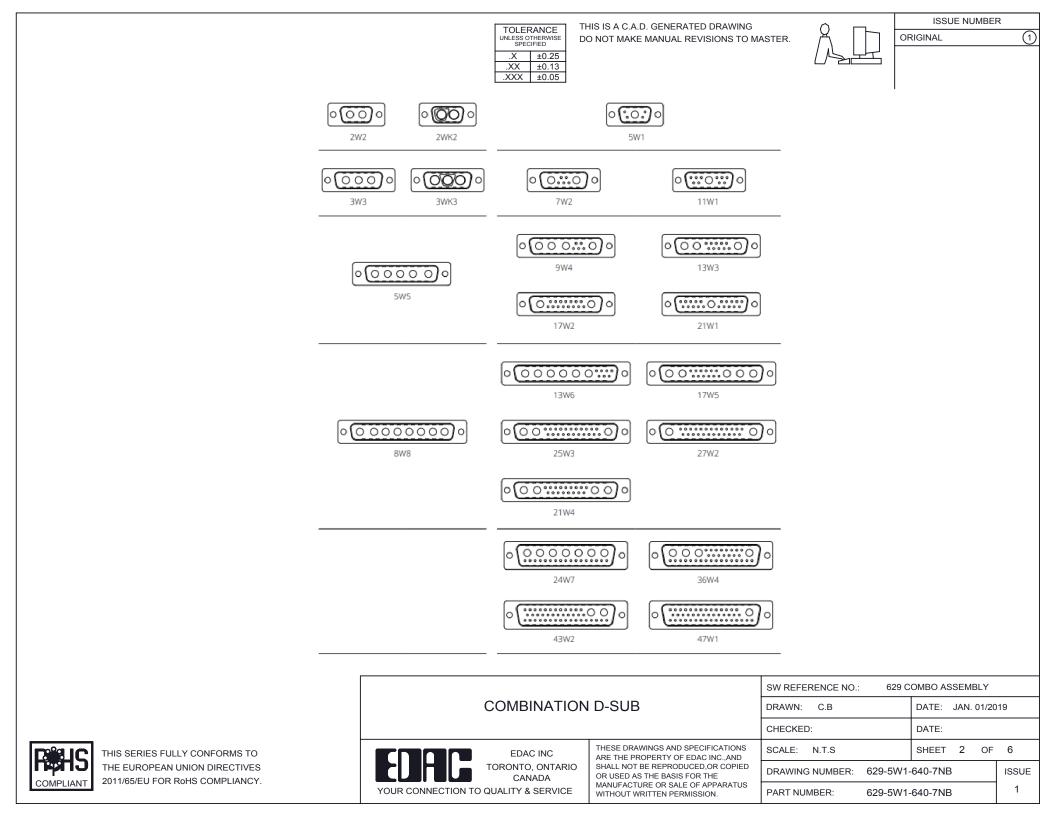


| | COMBINATION D-SUB | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--------------------------------------|---|---------------------------------|--------------------------------------|-------|--|--|
| COMBINATIO | | | DATE: JAN. 01/20 | 19 | | |
| | | | DATE: | | | |
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| | | DRAWING NUMBER: 629-5W1-640-7NB | | ISSUE | | |
| YOUR CONNECTION TO QUALITY & SERVICE | MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | PART NUMBER: 629-5W1 | -640-7NB | 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

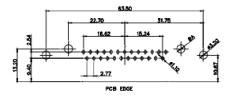


PCB EDGE

2.77



21W4 Male/Female



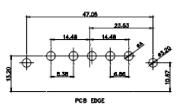
PCB EDGE

21W1 Male/Female

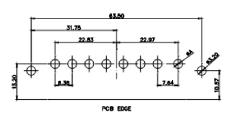


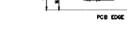
| | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|----------|--|---|---------------------------------|--------------------|-------|
| | | | DRAWN: C.B | DATE: JAN. 01/2019 | |
| | | | CHECKED: | DATE: | |
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| | | | PART NUMBER: 629-5W | 1-640-7NB | 1 |

5W5 Female



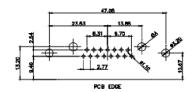
8W8 Female





17W2 Male/Female

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





TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.















13W3 Male





25W3 Male





.X ±0.25 .XX ±0.13 .XXX ±0.05

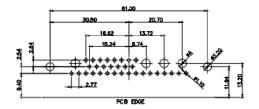
9W4 Female



31.75

21.9

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

13W6 Female

24.77

23.36

43W2 Female



17W5 Male

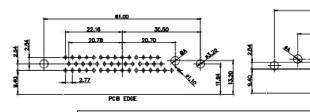
COMPLIANT







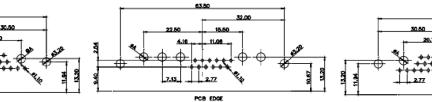




20.70

13.72

PCB EDGE



PCB EDGE

61.00 30.50 20.70 20.70 20.78 20

| | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | |
|---|--|--|--------------------------------------|------------|-------|
| | COMBINATION | DRAWN: C.B | DATE: JAN. 01/20 | 19 | |
| | | | CHECKED: | DATE: | |
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| | | | DRAWING NUMBER: 629-5W1 | -640-7NB | ISSUE |
| | | | PART NUMBER: 629-5W1 | -640-7NB | 1 |