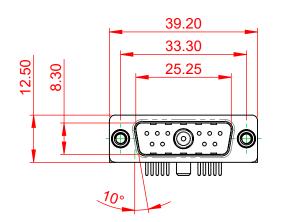


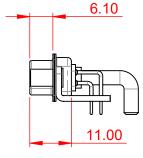
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ISSUE NUMBER

(1)





NOTES:

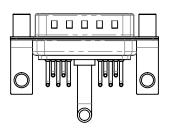
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: $10m\Omega$ MAX. INSULATOR RESISTANCE: $5000M\Omega$ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

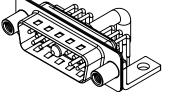
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

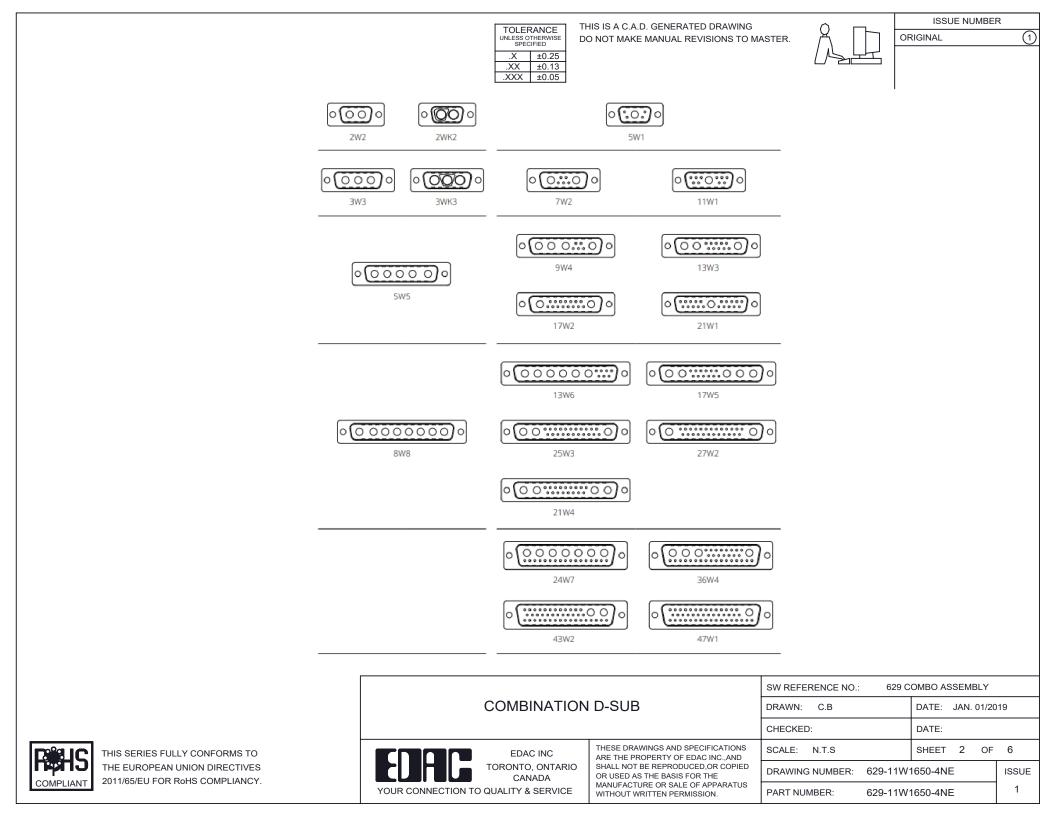
| | COMBINATION D-SUB | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--|--|--|---------------------------------|--------------------------------------|--------------------|---|--|
| | | | | C.B | DATE: JAN. 01/2019 | | |
| | | | CHECKED: | | DATE: | | |
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| | | | DRAWING NUMBER: 629-11W1650-4NE | | ISSUE | | |
| | | | PART NUI | MBER: 629-11W | 1650-4NE | 1 | |





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ISSUE NUMBER ORIGINAL

 $\overline{(1)}$

2W2 / 2WK2

3W3 / 3WK3

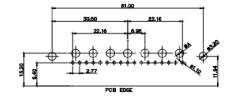
5W1 Male/Female

7W2 Male/Female

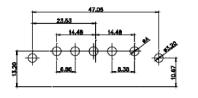
11W1 Male/Female

17W2 Male/Female



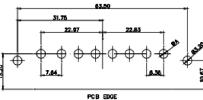


5W5 Male

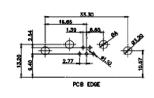


PCB EDGE

8W8 Male



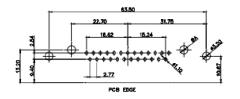
PCB EDGE



PCB EDGE

21W4 Male/Female

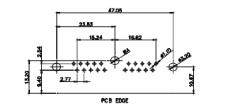
27W2 Male/Female



2.77

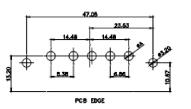
PCB EDGE

21W1 Male/Female

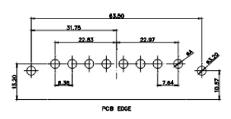


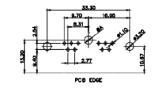
| Γ | | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | | |
|---|--------------------------------------|----------------------------|--|--------------------------------------|---------|---------------|-------|----|
| | | | | DRAWN: C.B | | DATE: JAN. | 01/20 | 19 |
| | | | | CHECKED: | | DATE: | | |
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| | | TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 629-11W1650-4NE | | | ISSUE | |
| | YOUR CONNECTION TO QUALITY & SERVICE | | MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | PART NUMBER: | 629-11W | 9-11W1650-4NE | | 1 |

5W5 Female



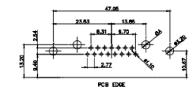
8W8 Female



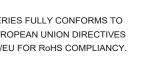


CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7

40A / 4.2



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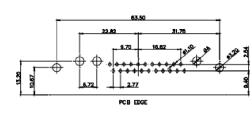


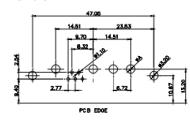
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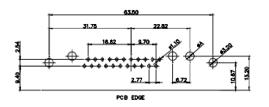




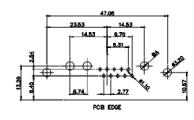




25W3 Female

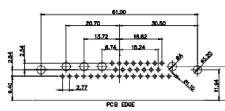


13W3 Male





25W3 Male





2.77

24.77

23.36

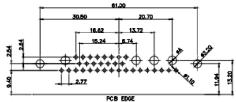
PCB EDGE

PCB EDGE

31.75

21.9

36W4 Female



13W6 Male





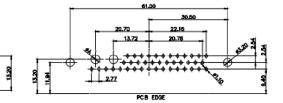
13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

9W4 Female

43W2 Female



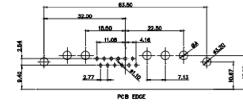
17W5 Male

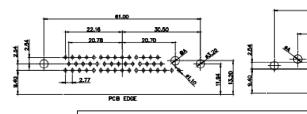
COMPLIANT







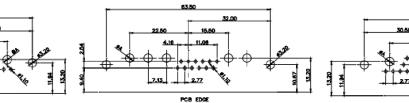


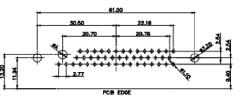


20.70

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: 629-11W | 1650-4NE | 1 | |



2.77

22,16

20.78

