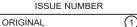
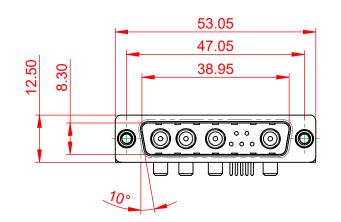
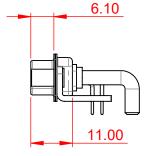


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| Å |  |
|---|--|
|   |  |







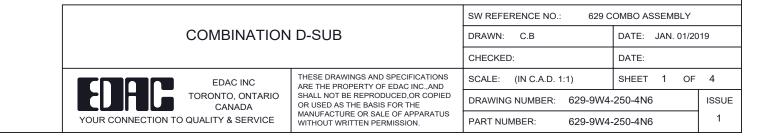
## NOTES:

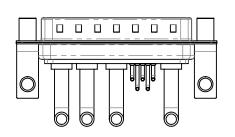
HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mQ MAX. INSULATOR RESISTANCE: 5000MΩ 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



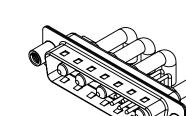


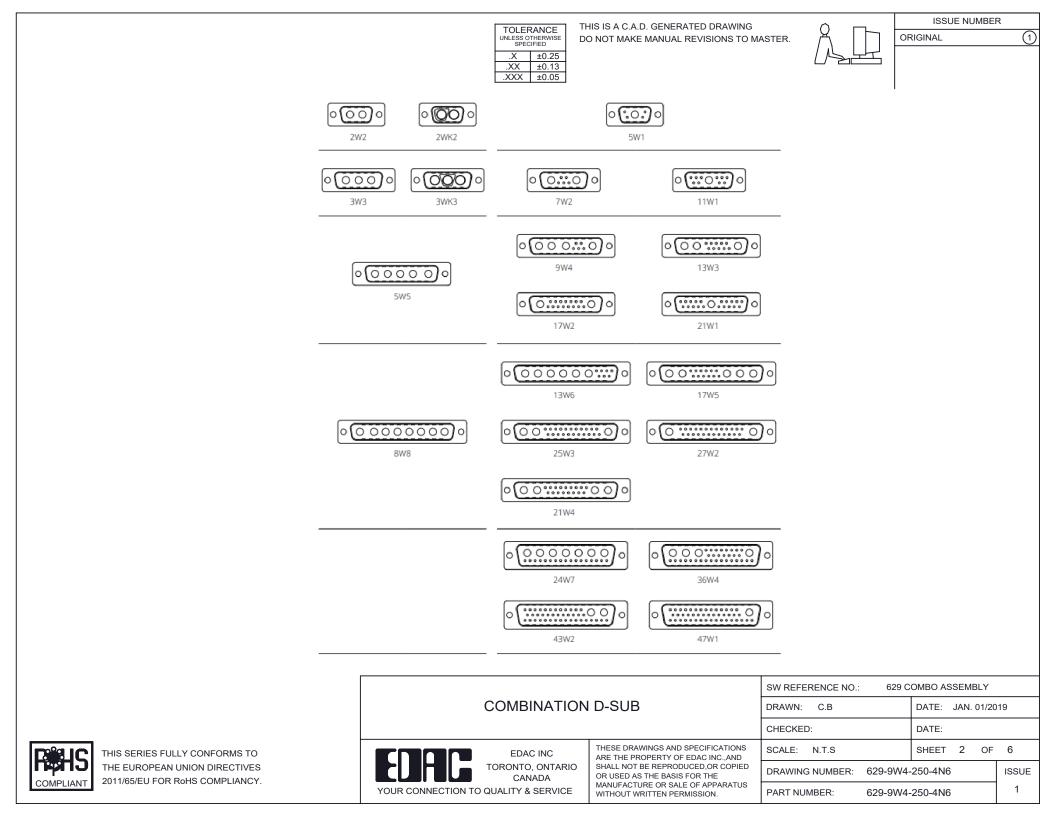


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MATERIAL:









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**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 



3W3 / 3WK3

5W1 Male/Female



21W4 Male/Female



5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



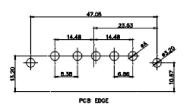
PCB EDGE

2.77

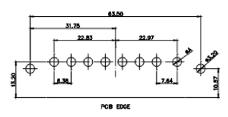
PCB EDGE

27W2 Male/Female

5W5 Female



8W8 Female



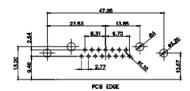
PCB EDGE

22.70 2.77 PCB EDGE

21W1 Male/Female



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





| COMBINATION D-SUB  |  | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                    |       |  |
|--|--|--------------------------------------|--------------------|-------|--|
|  |  | DRAWN: C.B                           | DATE: JAN. 01/2019 |       |  |
|  |  | CHECKED:                             | DATE:              |       |  |
| EDAC INC<br>TORONTO, ONTARIO<br>CANADA<br>YOUR CONNECTION TO QUALITY & SERVICE | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND<br>SHALL NOT BE REPRODUCED,OR COPIED<br>OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION. | SCALE: N.T.S                         | SHEET 3 OF         | 4     |  |
|  |  | DRAWING NUMBER: 629-9W4              | -250-4N6           | ISSUE |  |
|  |  | PART NUMBER: 629-9W4-                | -250-4N6           | 1     |  |



11W1 Male/Female

17W2 Male/Female

7W2 Male/Female

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















13W3 Male





25W3 Male





2.77

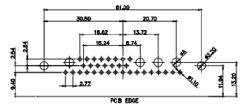
24.77

23.36

PCB EDGE

PCB EDGE

36W4 Female



13W6 Male





13W6 Female

13W3 Female

.X±0.25.XX±0.13.XXX±0.05

## 43W2 Female

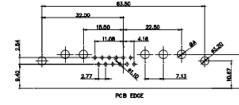


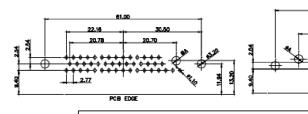
17W5 Male







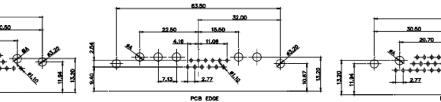




20.7

13.72

PCB EDGE



31.75

21.9

|   |                                      |  | 1                                    |                  |       |
|---|--------------------------------------|--|--------------------------------------|------------------|-------|
|   | COMBINATION D-SUB                    |  | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                  |       |
|   |                                      |  | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |
|   | CHECKED:                             | DATE:  |                                      |                  |       |
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|   | YOUR CONNECTION TO QUALITY & SERVICE |  | DRAWING NUMBER: 629-9W4-250-4N6      |                  | ISSUE |
|   |                                      |  | PART NUMBER: 629-9W4                 | -250-4N6         | 1     |



22.16

20.76

30.50

2.77