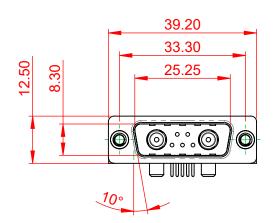
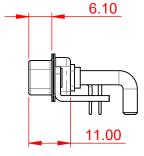


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| ISSUE NUMBER | |
|--------------|-----|
| ORIGINAL | (1) |





NOTES:

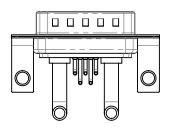
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

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

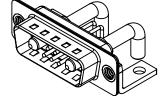
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

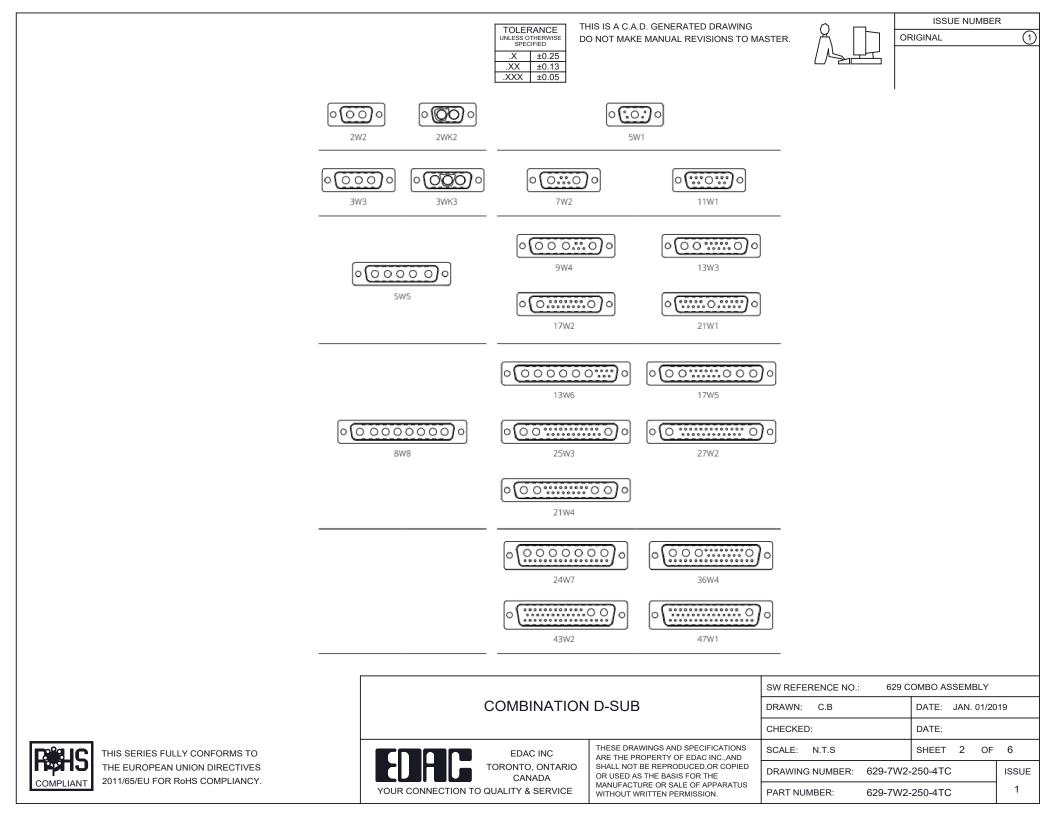
| | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--------------------------------------|---|--------------------------------------|------------|-------|--|
| COMBINATION | DRAWN: C.B | DATE: JAN. 01/20 | 19 | | |
| | | CHECKED: | DATE: | | |
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| YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 629-7W2- | -250-4TC | 1 | |





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ISSUE NUMBER ORIGINAL

 $\overline{(1)}$

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



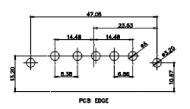
PCB EDGE



21W4 Male/Female

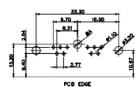
27W2 Male/Female

5W5 Female



8W8 Female





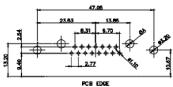
22.70 2.77 PCB EDGE

PCB EDGE

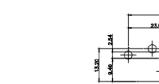
21W1 Male/Female



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



629 COMBO ASSEMBLY SW REFERENCE NO. DRAWN: C.B DATE: JAN. 01/2019 CHECKED: DATE: DRAWINGS AND SPECIFICATIONS SCALE: N.T.S 3 OF 4 SHEET PROPERTY OF EDAC INC..AND NOT BE REPRODUCED, OR COPIED 629-7W2-250-4TC DRAWING NUMBER: ISSUE O AS THE BASIS FOR THE CTURE OR SALE OF APPARATUS 1 PART NUMBER: 629-7W2-250-4TC WRITTEN PERMISSION.



COMBINATION D-SUB

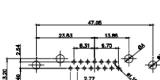


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| EDAC INC TORONTO, ONTARIO CANADA | HESE DF RE THE HALL NC R USED ANUFAC ITHOUT |
|--|--|

11W1 Male/Female

17W2 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





30.50

2.77

22.16

20.76

13W6 Female

13W3 Female

 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

43W2 Female



17W5 Male

COMPLIANT



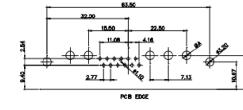


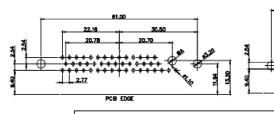


31.75

21.9



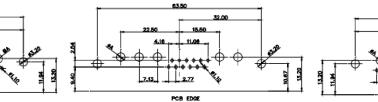


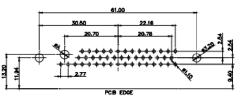


20.7

13.72

PCB EDGE





| | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--|--|---|-------------------------|------------------|-------|
| | COMBINATION D-SUB | | DRAWN: C.B | DATE: JAN. 01/20 |)19 |
| | | | CHECKED: | DATE: | |
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| | | | PART NUMBER: 629-7W2 | -250-4TC | 1 |