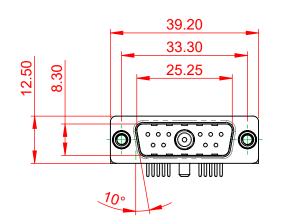
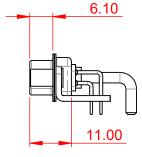


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER





NOTES:

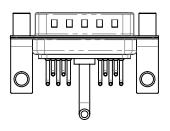
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

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

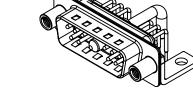
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

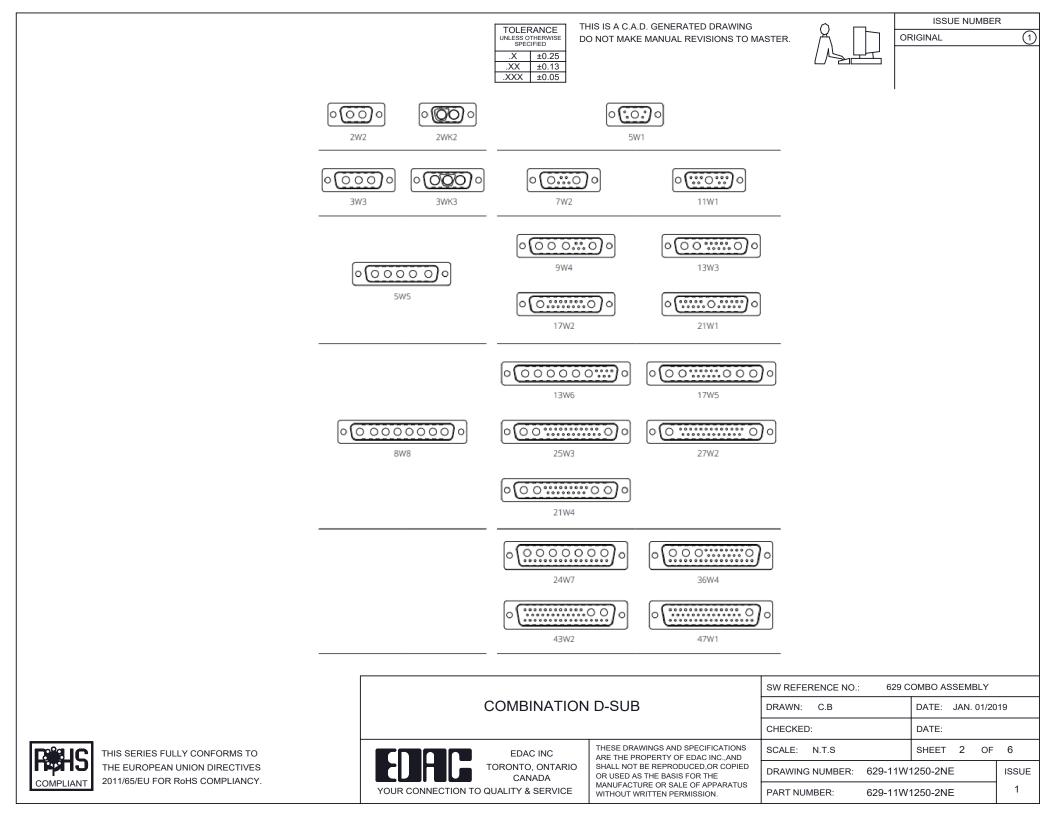
| | COMBINATION D-SUB | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--|--|--|--------------------------------------|---------------|--------------------|-------|
| | | | DRAWN: C.B | | DATE: JAN. 01/2019 | |
| | | | CHECKED: | | DATE: | |
| | EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | SCALE: (I | N C.A.D. 1:1) | SHEET 1 OF | 4 |
| | | | DRAWING NUMBER: 629-11W1250-2NE | | 250-2NE | ISSUE |
| | | | PART NUMB | BER: 629-11W1 | 250-2NE | 1 |





THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.







THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER ORIGINAL

 $\overline{(1)}$



3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female



21W4 Male/Female

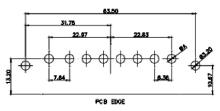


5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE

2.77

22.70

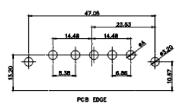
2.77

PCB EDGE

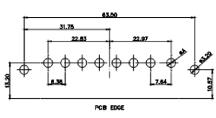
PCB EDGE

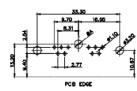
27W2 Male/Female

5W5 Female



8W8 Female

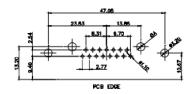




21W1 Male/Female



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





THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

| | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--|--------------------------------------|---|--------------------------------------|--------------------|-------|--|
| | | | DRAWN: C.B | DATE: JAN. 01/2019 | | |
| | | | CHECKED: | DATE: | | |
| | EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INCAND | SCALE: N.T.S | SHEET 3 OF | 4 | |
| | TORONTO, ONTARIO CANADA | SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | DRAWING NUMBER: 629-11W1250-2NE | | ISSUE | |
| | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 629-11V | /1250-2NE | 1 | |

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

20.78

13W6 Female

13W3 Female

.X±0.25.XX±0.13.XXX±0.05

43W2 Female



17W5 Male

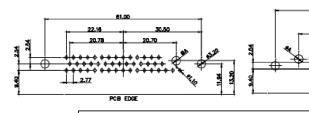
COMPLIANT







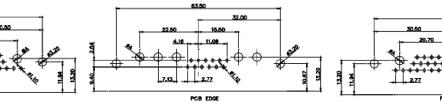




20.7

13.72

PCB EDGE



31.75

21.9

| | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--|--------------------------------------|--|-------------------------|------------------|-------|
| | COMBINATION D-SUB | | DRAWN: C.B | DATE: JAN. 01/20 | 19 |
| | | | CHECKED: | DATE: | |
| THIS SERIES FULLY CONFORMS TO | EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | SCALE: N.T.S | SHEET 4 OF | 4 |
| THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR R₀HS COMPLIANCY. | YOUR CONNECTION TO QUALITY & SERVICE | | DRAWING NUMBER: 629-11W | 1250-2NE | ISSUE |
| | | | PART NUMBER: 629-11W | 1250-2NE | 1 |