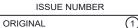
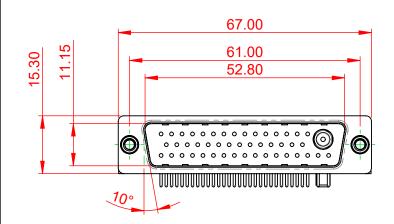
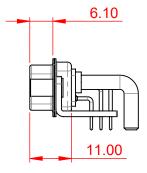


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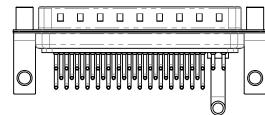




NOTES:

MATERIAL:

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



OPERATING TEMPERATURE: -55°C ~ 125°C

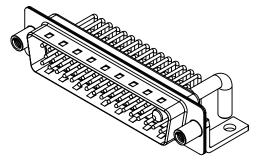
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

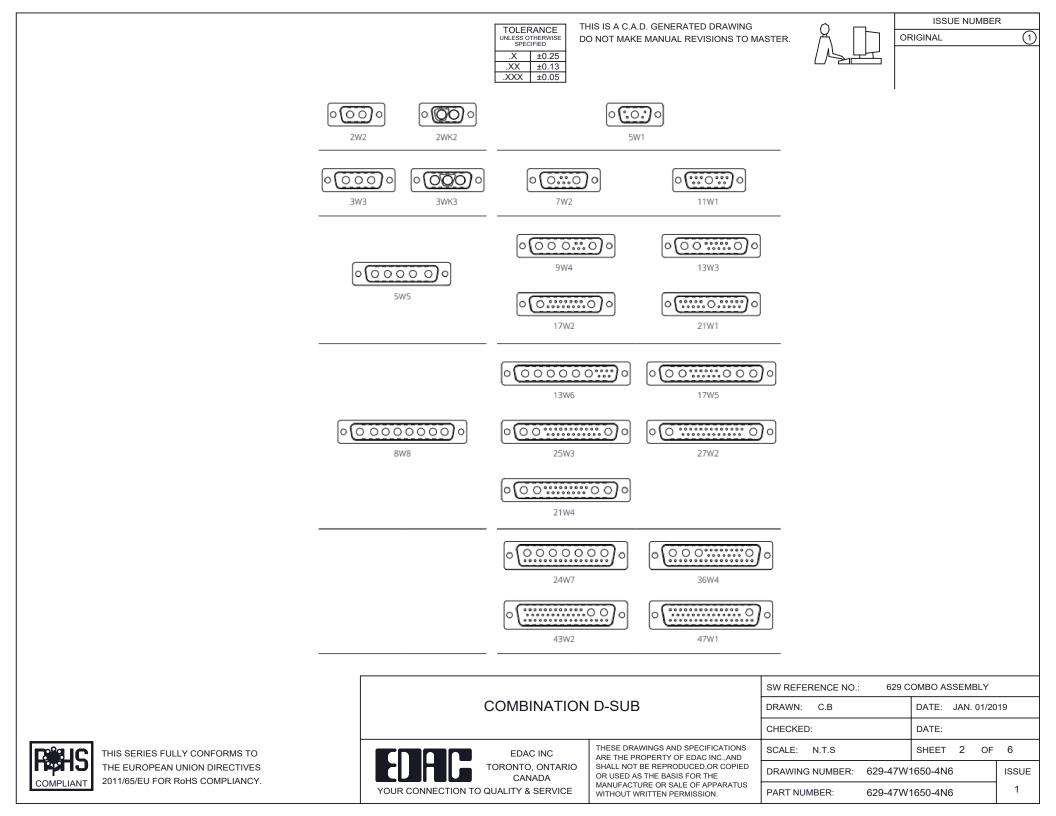
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm



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. 01/20 |)19 |
| | | CHECKED: | DATE: | DATE: |
| EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INCAND | SCALE: (IN C.A.D. 1:1) | SHEET 1 OF | 4 |
| CANADA OR USED AS THE BASIS FOR THE | DRAWING NUMBER: 629-47W1650-4N6 ISSU | | ISSUE | |
| YOUR CONNECTION TO QUALITY & SERVICE | MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | PART NUMBER: 629-4 | 7W1650-4N6 | 1 |







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ISSUE NUMBER ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female

17W2 Male/Female

EDAC INC

TORONTO, ONTARIO

CANADA

YOUR CONNECTION TO QUALITY & SERVICE





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE



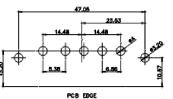
27W2 Male/Female

21W4 Male/Female

PCB EDGE

5W5 Female

COMPLIANT

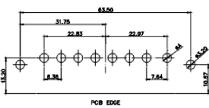


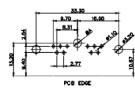
THIS SERIES FULLY CONFORMS TO

THE EUROPEAN UNION DIRECTIVES

2011/65/EU FOR RoHS COMPLIANCY.

8W8 Female

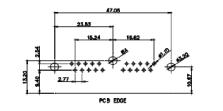




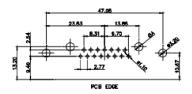
PCB EDGE

22.70

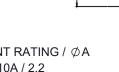
21W1 Male/Female



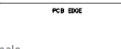
CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

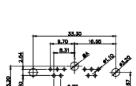


SW REFERENCE NO. 629 COMBO ASSEMBLY COMBINATION D-SUB C.B DATE: JAN. 01/2019 DRAWN: CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS 3 OF 4 SCALE: N.T.S SHEET ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED, OR COPIED 629-47W1650-4N6 DRAWING NUMBER: ISSUE OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS 1 PART NUMBER: 629-47W1650-4N6 WITHOUT WRITTEN PERMISSION.









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













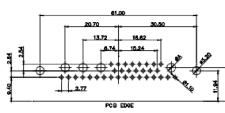


13W3 Male





25W3 Male





2.77

24.77

23.36

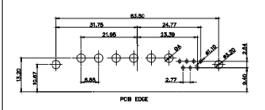
PCB EDGE

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



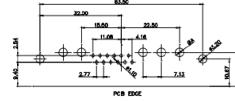
17W5 Male

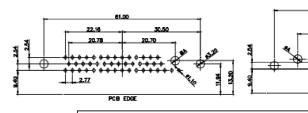
COMPLIANT







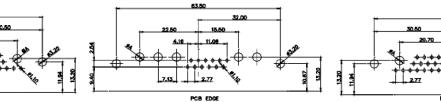




20.7

13.72

PCB EDGE



31.75

21.9

61.00 20.70 20.70 20.72 20

| | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|---|--|--|-------------------------|------------|-------|
| | COMBINATION | DRAWN: C.B | DATE: JAN. 01/20 | 19 | |
| | | CHECKED: | DATE: | | |
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| | EDAC INC TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 629-47W | 1650-4N6 | ISSUE |
| | | | PART NUMBER: 629-47W | 1650-4N6 | 1 |