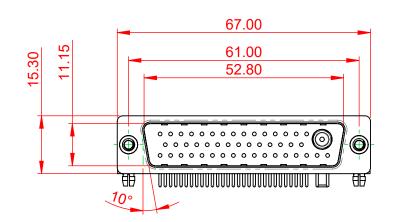
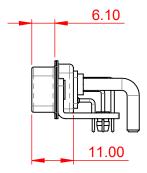


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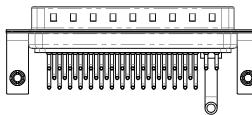




NOTES:

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: 10mΩ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC

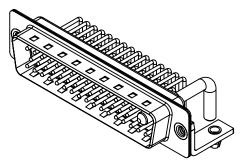
WITHSTANDING VOLTAGE: 1000V AC rms

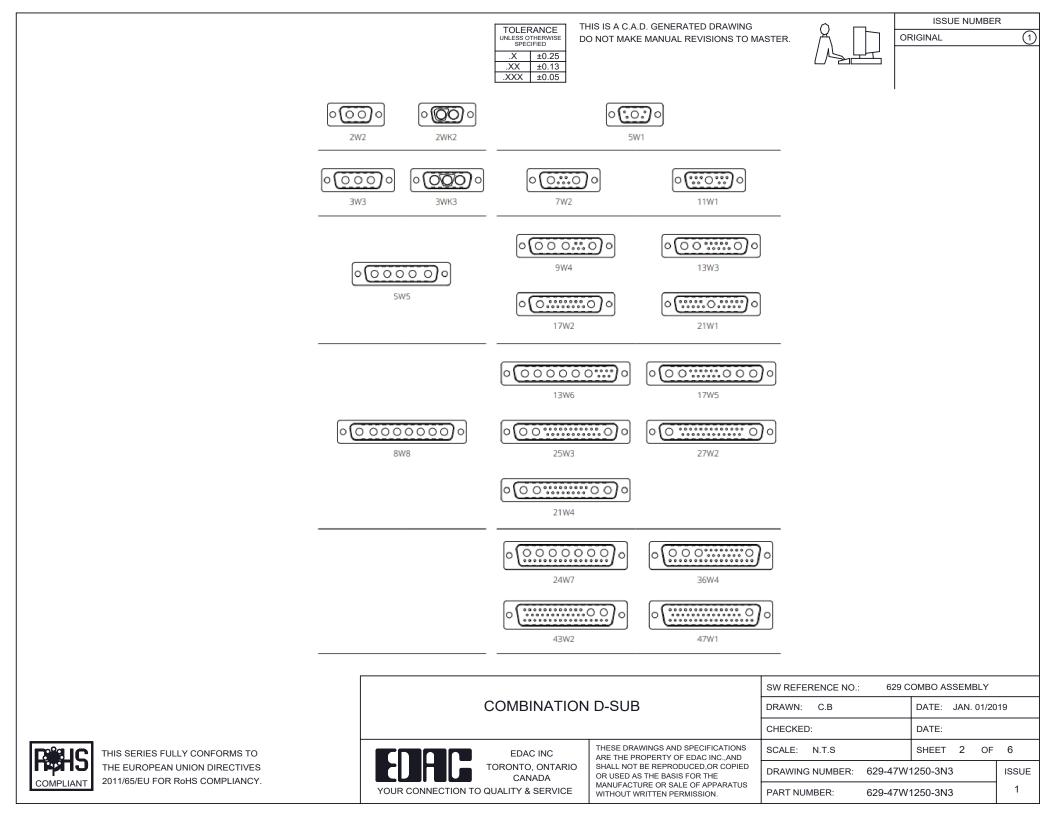
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm



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: | |
| EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND | SCALE: (IN C.A.D. 1:1) | SHEET 1 OF | 4 |
| CANADA | SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE | DRAWING NUMBER: 629-47W | 1250-3N3 | ISSUE |
| YOUR CONNECTION TO QUALITY & SERVICE | MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | PART NUMBER: 629-47W | 1250-3N3 | 1 |







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ISSUE NUMBER ORIGINAL

 $\overline{(1)}$

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female



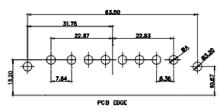


5W5 Male



PCB EDGE

8W8 Male



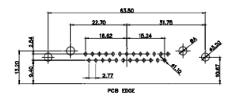
PCB EDGE



PCB EDGE

27W2 Male/Female

21W4 Male/Female



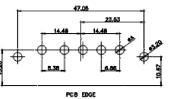
PCB EDGE

21W1 Male/Female

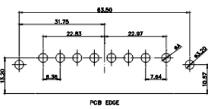


| | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--|--------------------------------------|--|-------------------------|------------------|-------|
| | | | DRAWN: C.B | DATE: JAN. 01/20 | 19 |
| | | | CHECKED: | DATE: | |
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| | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 629-47W | 1250-3N3 | 1 |





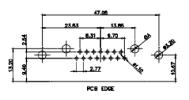






17W2 Male/Female

11W1 Male/Female



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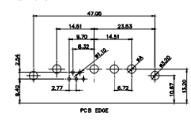
20A / 3.3 30A / 3.7 40A / 4.2 TOLERANCE UNLESS OTHERWISE SPECIFIED DAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



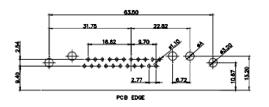








25W3 Female



13W3 Male





25W3 Male





2.77

24.77

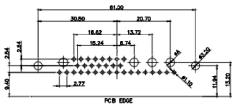
23.36

PCB EDGE

31.75

21.9

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

13W6 Female

.X±0.25.XX±0.13.XXX±0.05

9W4 Female

13W3 Female

43W2 Female



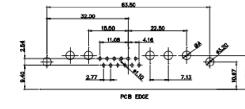
17W5 Male

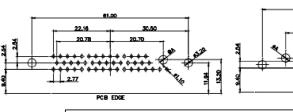
COMPLIANT







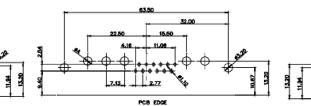




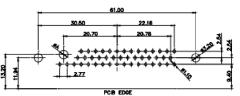
20.70

13.72

PCB EDGE



PCB EDGE



| | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|---|--|--|-----------------------|------------------|-------|
| | COMBINATION D-SUB | | DRAWN: C.B | DATE: JAN. 01/20 | 019 |
| | | | CHECKED: | DATE: | |
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| | | | PART NUMBER: 629-4 | 7W1250-3N3 | 1 |