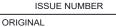
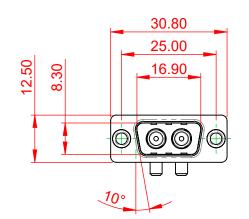


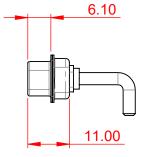
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.





(1)





NOTES:

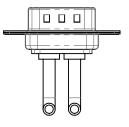
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 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

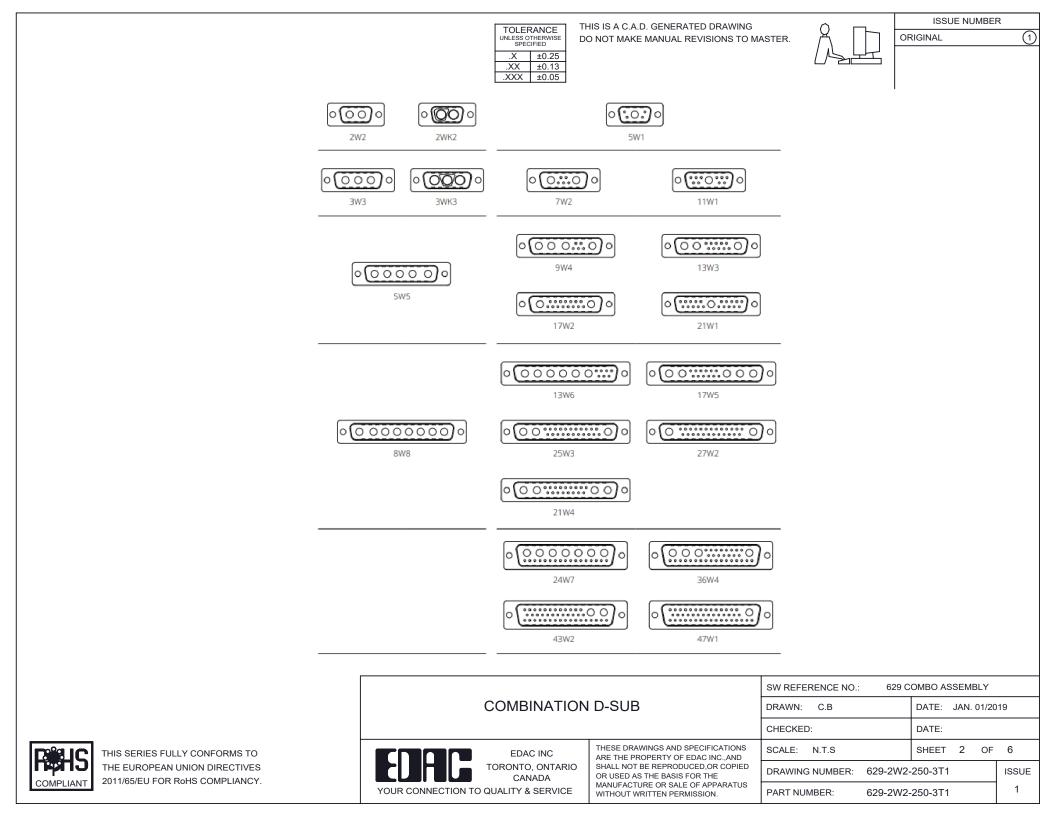
| | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--|--|--|--------------------------------------|------------|-------|--|
| | COMBINATION | DRAWN: C.B | DATE: JAN. 01/20 | 19 | | |
| | | CHECKED: | DATE: | | | |
| | EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE | THESE DRAWINGS 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: (IN C.A.D. 1:1) | SHEET 1 OF | 4 | |
| | | | DRAWING NUMBER: 629-2W2-250-3T1 | | ISSUE | |
| | | | PART NUMBER: 629-2W2 | -250-3T1 | 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.



2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female

17W2 Male/Female



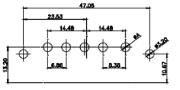


ISSUE NUMBER

ORIGINAL

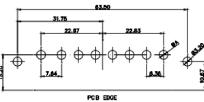
 $\overline{(1)}$

5W5 Male

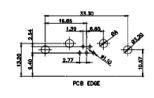


PCB EDGE

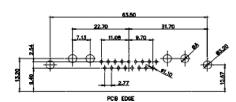
8W8 Male



PCB EDGE

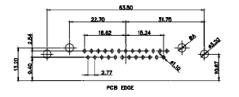


PCB EDGE



27W2 Male/Female

21W4 Male/Female



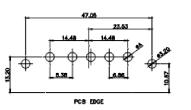
21W1 Male/Female



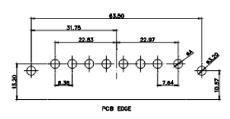
| | | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--------------------------------------|--|-------------------|--------------------|--------------------------------------|-------|--|--|
| COMBINATION | COMBINATION D-SUB | | | DATE: JAN. 01/2 | 019 | | |
| | | CHECKED: | | DATE: | | | |
| EDAC 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 3 OF | 4 | | |
| TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 6 | R: 629-2W2-250-3T1 | | ISSUE | | |
| YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 6 | 629-2W2- | 250-3T1 | 1 | | |

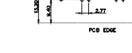
5W5 Female

COMPLIANT

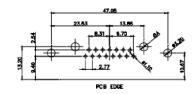


8W8 Female

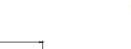


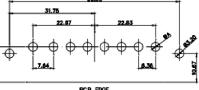


CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



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





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



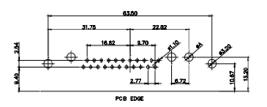




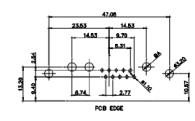






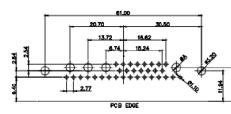


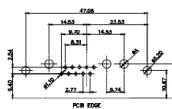
13W3 Male



36W4 Male

25W3 Male





36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

20.70

13.72

PCB EDGE

13W6 Female

24.77

23.36

13W3 Female

.X±0.25.XX±0.13.XXX±0.05

9W4 Female

43W2 Female



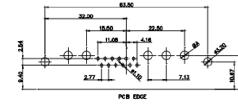
17W5 Male

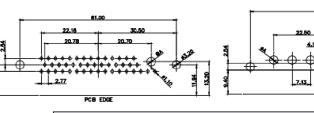
COMPLIANT

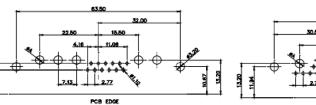








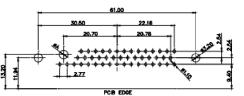




31.75

21.9

PCB EDGE



| | COMBINATION D-SUB | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|-------------------------------|--|--|--------------------------------------|------------------|-------|--|
| | | | 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 | EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE | | DRAWING NUMBER: 629-2W2 | -250-3T1 | ISSUE | |
| | | | PART NUMBER: 629-2W2 | -250-3T1 | 1 | |