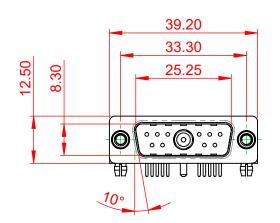


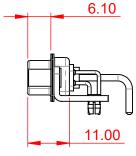
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER

(1)





NOTES:

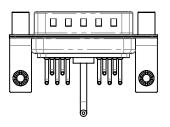
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

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

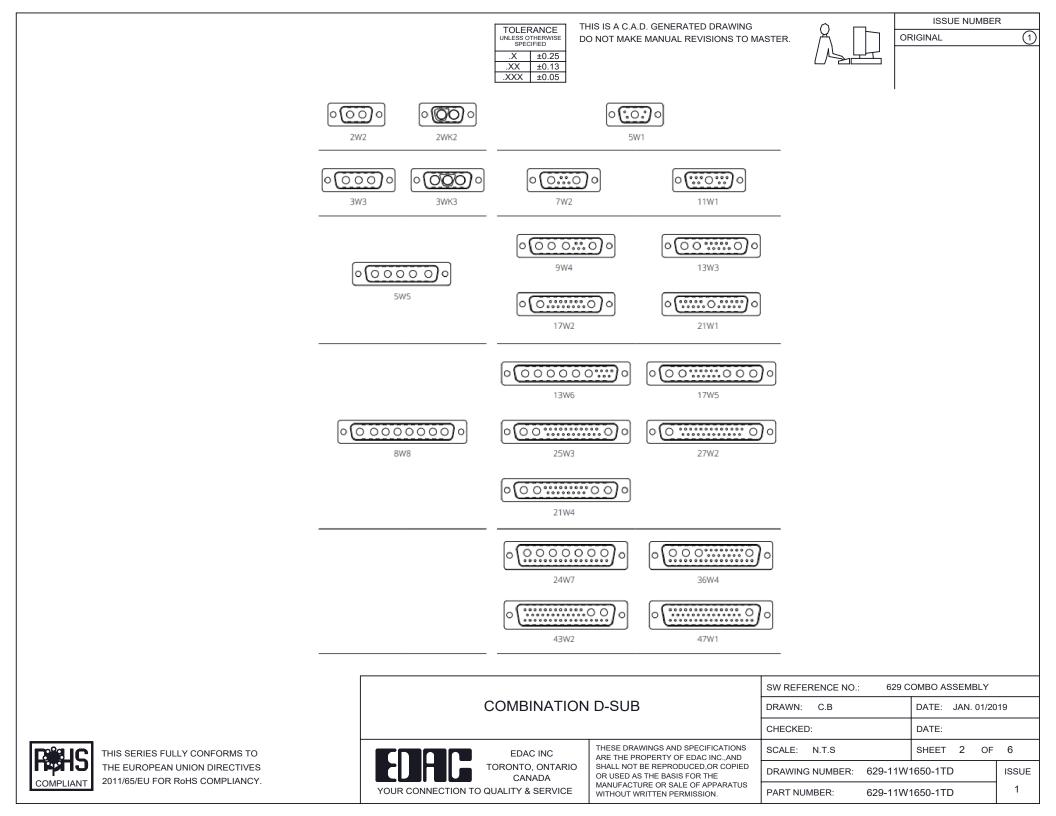
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

| | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--|--|--|--------------------------------------|--------------|-------|--|
| | COMBINATION | DRAWN: C.B DATE: JA | | 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: (IN C.A.D. 1:1) | SHEET 1 OF | 4 | |
| | | | DRAWING NUMBER: 629-11W1650-1TD | | ISSUE | |
| | | | PART NUMBER: 629-11W | 1650-1TD | 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

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female





5W5 Male



PCB EDGE

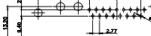
8W8 Male



PCB EDGE



PCB EDGE



27W2 Male/Female

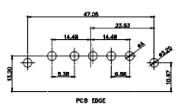
21W4 Male/Female

PCB EDGE

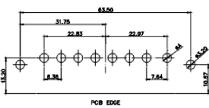
22.70

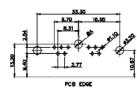
5W5 Female

COMPLIANT



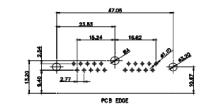
8W8 Female





17W2 Male/Female





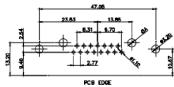
4

ISSUE

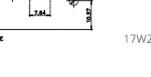
1

PCB EDGE

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



SW REFERENCE NO. 629 COMBO ASSEMBLY C.B DATE: JAN. 01/2019 DRAWN: CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS 3 OF SCALE: N.T.S SHEET ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED, OR COPIED 629-11W1650-1TD DRAWING NUMBER: OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS PART NUMBER: 629-11W1650-1TD WITHOUT WRITTEN PERMISSION.



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



COMBINATION D-SUB

EDAC INC

CANADA

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















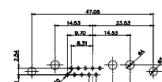
13W3 Male





25W3 Male





2.77

24.77

23.36

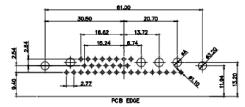
PCB EDGE

PCB EDGE

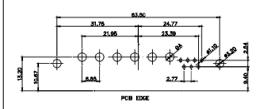
31.75

21.9

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



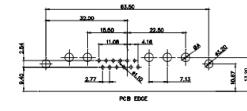
17W5 Male

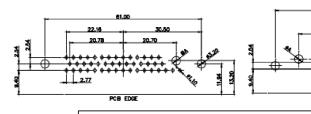
COMPLIANT







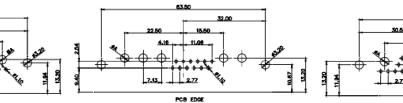


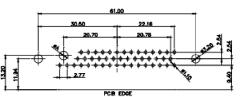


20.7

13.72

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 | YOUR CONNECTION TO QUALITY & SERVICE | | DRAWING NUMBER: 629-11W | 1650-1TD | ISSUE |
| | | | PART NUMBER: 629-11W | 1650-1TD | 1 |