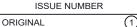
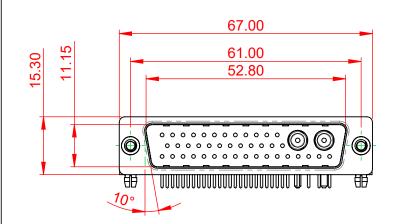
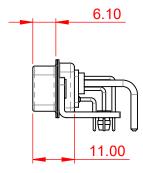


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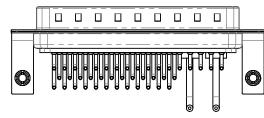




## NOTES:

## MATERIAL:

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



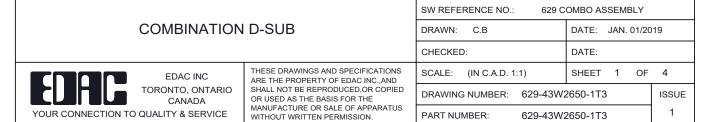
OPERATING TEMPERATURE: -55°C ~ 125°C

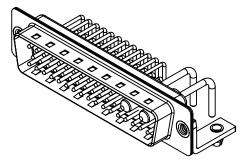
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

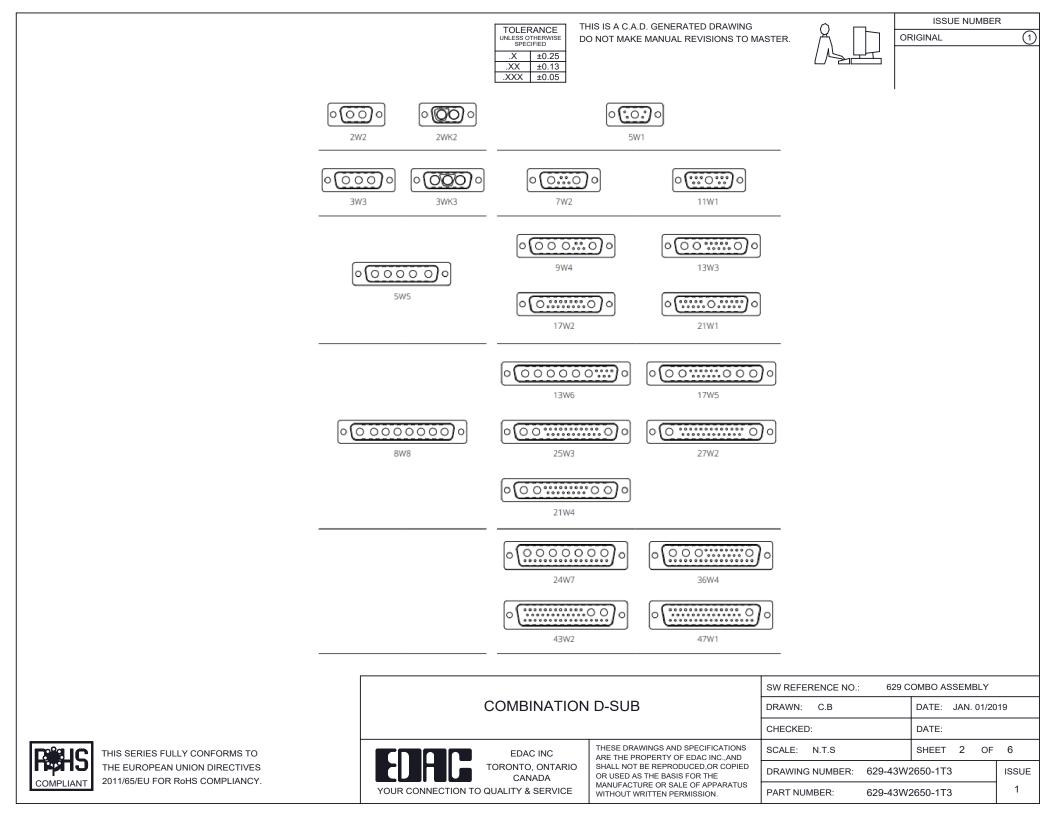
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm



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**ISSUE NUMBER** ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female





PCB EDGE

5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE



21W4 Male/Female

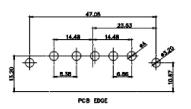
22.70

27W2 Male/Female

21W1 Male/Female

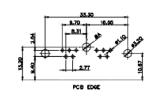
5W5 Female

COMPLIANT



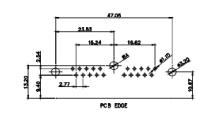
8W8 Female





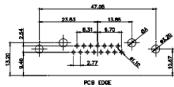
17W2 Male/Female



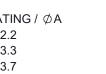


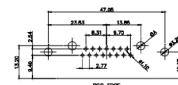
PCB EDGE

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



629 COMBO ASSEMBLY SW REFERENCE NO. COMBINATION D-SUB C.B DATE: JAN. 01/2019 DRAWN: CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS 3 OF 4 SCALE: N.T.S SHEET EDAC INC ARE THE PROPERTY OF EDAC INC..AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED 629-43W2650-1T3 DRAWING NUMBER: ISSUE OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS 1 **QUALITY & SERVICE** PART NUMBER: 629-43W2650-1T3 WITHOUT WRITTEN PERMISSION.





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13W3 Male





25W3 Male





2.7

24.77

PCB EDGE

PCB EDGE

31.75

36W4 Female



13W6 Male





30.50

2.77

22.16

20.7

13.72

PC8 EDGE

13W6 Female

13W3 Female

.X ±0.25 .XX

±0.13 .XXX ±0.05

## 43W2 Female



PCB EDGE

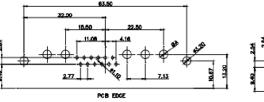
17W5 Male

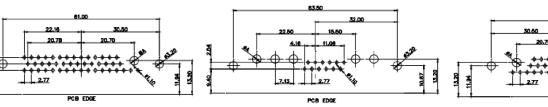
COMPLIANT











SW REFERENCE NO. 629 COMBO ASSEMBLY COMBINATION D-SUB DRAWN: C.B DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS OF 4 SCALE: N.T.S SHEET 4 THIS SERIES FULLY CONFORMS TO EDAC INC ARE THE PROPERTY OF EDAC INC..AND THE EUROPEAN UNION DIRECTIVES TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED 629-43W2650-1T3 DRAWING NUMBER: ISSUE OR USED AS THE BASIS FOR THE CANADA 2011/65/EU FOR RoHS COMPLIANCY. MANUFACTURE OR SALE OF APPARATUS 1 YOUR CONNECTION TO QUALITY & SERVICE 629-43W2650-1T3 PART NUMBER: WITHOUT WRITTEN PERMISSION.







