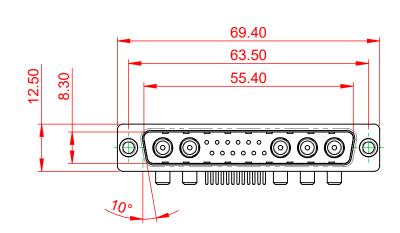
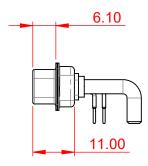


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|] |
|---|

ISSUE NUMBER

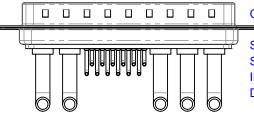




NOTES:

MATERIAL:

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



OPERATING TEMPERATURE: -55°C ~ 125°C

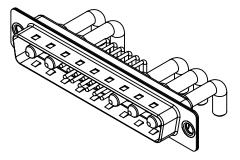
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: $10m\Omega$ MAX. INSULATOR RESISTANCE: $5000M\Omega$ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

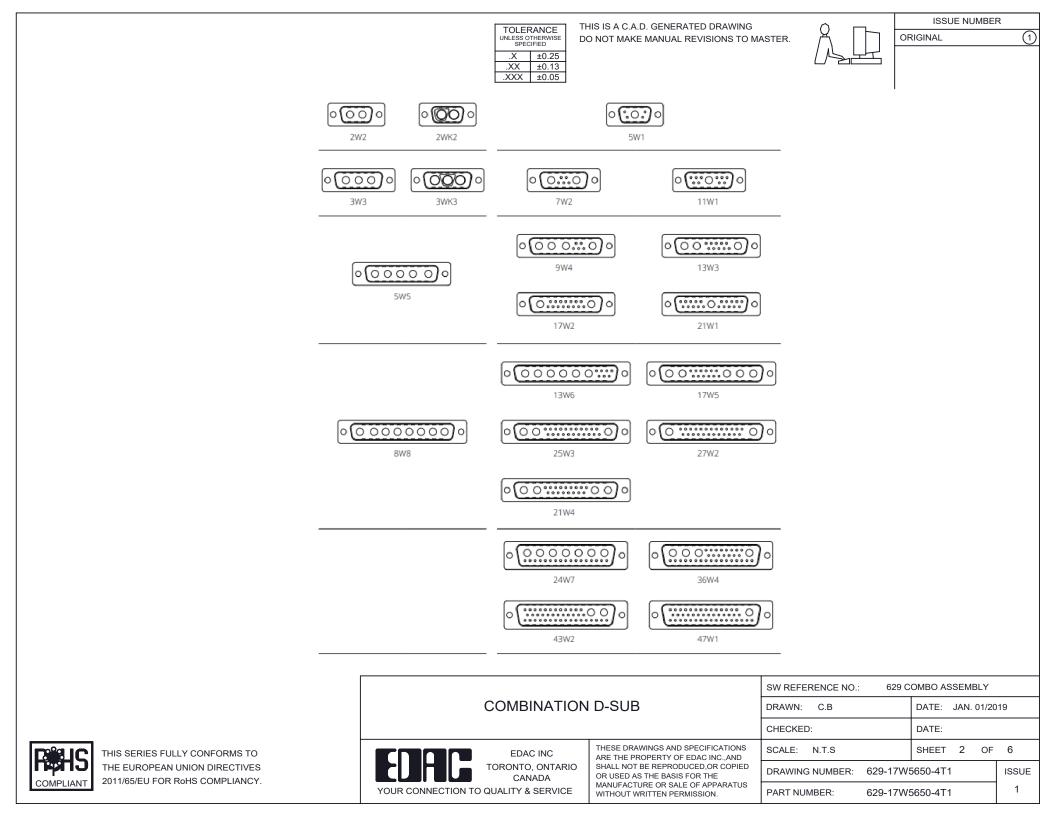
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm



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

| COMBINATION D-SUB | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | |
|--------------------------------------|--|--------------------------------------|--------------------|-------|
| | | DRAWN: C.B | DATE: JAN. 01/2019 | |
| | | 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 |
| TORONTO, ONTARIO CANADA | SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE | DRAWING NUMBER: 629-17W | 5650-4T1 | ISSUE |
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ISSUE NUMBER ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



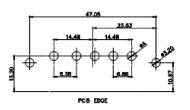
PCB EDGE



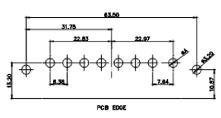
21W4 Male/Female

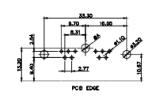
27W2 Male/Female

5W5 Female



8W8 Female

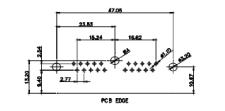




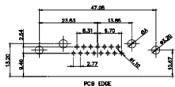
22.70 PCB EDGE

PCB EDGE

21W1 Male/Female



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: 3 OF 4 SCALE: N.T.S SHEET 629-17W5650-4T1 DRAWING NUMBER: ISSUE 1 629-17W5650-4T1 PART NUMBER:

17W2 Male/Female

CURRENT RATING / ØA



COMPLIANT

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COMBINATION D-SUB

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11W1 Male/Female

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13W3 Male





25W3 Male





2.77

24.77

23.36

PCB EDGE

PCB EDGE

31.75

32.00

15.50

2.77

21.9

36W4 Female



13W6 Male





30.50

2.77

22.16

20.78

20.7

13.72

PCB EDGE

13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

43W2 Female

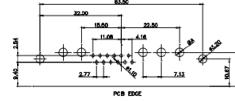


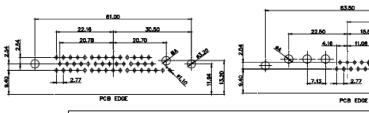
17W5 Male

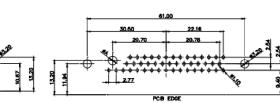












| | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | |
|---|-------------------|--|--------------------------------------|------------------|-------|
| | COMBINATION D-SUB | | DRAWN: C.B | DATE: JAN. 01/20 | 19 |
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| | CANADA | | DRAWING NUMBER: 629-17W5650-4T1 | | ISSUE |
| | | | PART NUMBER: 629-17W | /5650-4T1 | 1 |