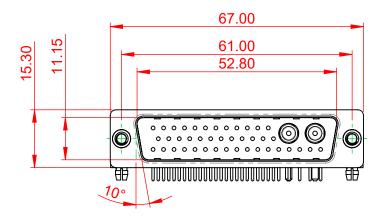
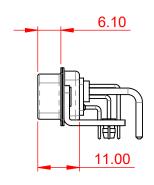


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ISSUE NUMBER **ORIGINAL** 





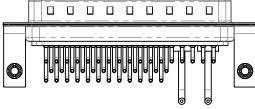
## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL 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. OINSULATOR RESISTANCE: 5000MΩ min.

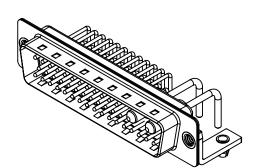
DIELECTRIC

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



## **COMBINATION D-SUB**



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|  | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                    |  |
|--|--------------------------------------|--------------------|--|
|  | DRAWN: C.B                           | DATE: JAN. 01/2019 |  |
|  | CHECKED:                             | DATE:              |  |
|  | SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF 4       |  |
|  | DRAWING NUMBER: 629-43W2650-1NB      |                    |  |

629-43W2650-1NB

PART NUMBER:

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

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL** 

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5W1

000)0 3W3

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11W1

000000 5W5

000 ....0 9W4

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13W3

0......0 17W2

o(::::::0:::::: 21W1

000000::: 13W6

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17W5

00000000 8W8

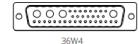
000:::::0 25W3

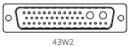
O :::::::::::: O 27W2

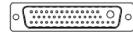
0000000

21W4

0000000 24W7







47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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|   | SW REFERENCE NO.: 629 C         | OMBO ASSEMBLY      |
|---|---------------------------------|--------------------|
|   | DRAWN: C.B                      | DATE: JAN. 01/2019 |
|   | CHECKED:                        | DATE:              |
| 8 | SCALE: N.T.S                    | SHEET 2 OF 6       |
| D | DRAWING NUMBER: 629-43W2650-1NB |                    |

629-43W2650-1NB

PART NUMBER:

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COMPLIANT

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

21W4 Male/Female

27W2 Male/Female







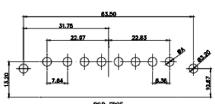
PCB EDGE

PCB EDGE



5W5 Male

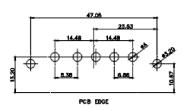
8W8 Male



7W2 Male/Female

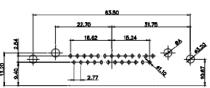


5W5 Female



PCB EDGE

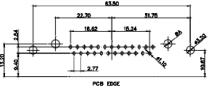
11W1 Male/Female



8W8 Female

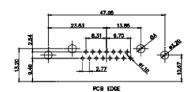


17W2 Male/Female



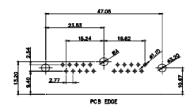
CURRENT RATING / ØA

10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



21W1 Male/Female

PART NUMBER:



## **COMBINATION D-SUB**



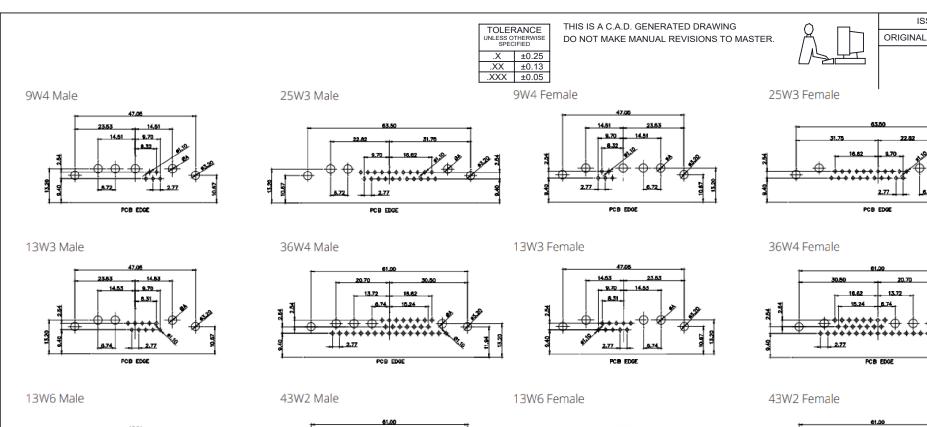
EDAC INC TORONTO, ONTARIO CANADA

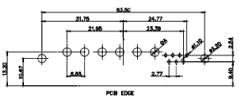
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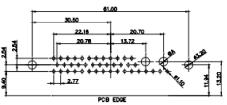
| SW REFERENCE NO.: 629 COMBO ASSEMBLY |                    |  |
|--------------------------------------|--------------------|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |  |
| CHECKED:                             | DATE:              |  |
| SCALE: N.T.S                         | SHEET 3 OF 4       |  |
| DRAWING NUMBER: 629-43W2650-1NB      |                    |  |

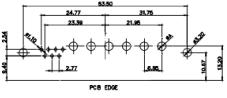
629-43W2650-1NB

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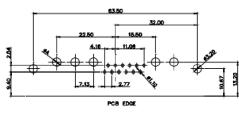


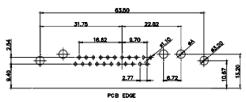




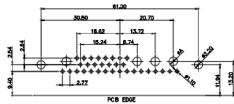


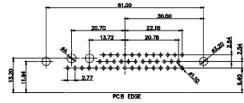
17W5 Female



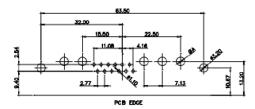


**ISSUE NUMBER** 

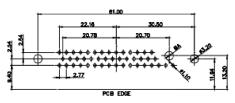




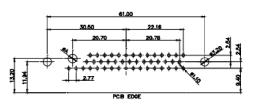
17W5 Male



47W1 Male



47W1 Female



## **COMBINATION D-SUB**



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| SW REFERENCE NO.: 629 C | OMBO ASSEMBLY      |
|-------------------------|--------------------|
| DRAWN: C.B              | DATE: JAN. 01/2019 |
| CHECKED:                | DATE:              |
| SCALE: N.T.S            | SHEET 4 OF 4       |
|                         |                    |

629-43W2650-1NB ISSUE DRAWING NUMBER: 1 PART NUMBER: 629-43W2650-1NB



THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.