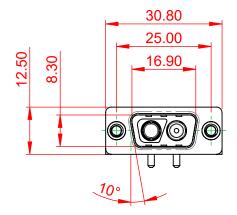
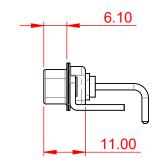
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |
|--|-------|--|
| .X   | ±0.25 |  |
| .XX  | ±0.13 |  |
| .XXX                                       | ±0.05 |  |

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



ISSUE NUMBER **ORIGINAL** 







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:  $5000M\Omega$  min.

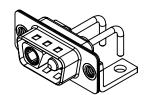
DIELECTRIC

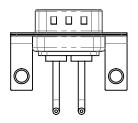
WITHSTANDING VOLTAGE: 1000V AC rms

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





## **COMBINATION D-SUB**



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| W 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: 629-2WK             | 2650-1TC ISSUE     |

PART NUMBER: 629-2WK2650-1TC



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

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



ISSUE NUMBER (1) **ORIGINAL** 

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2W2

2WK2

5W1

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11W1

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13W3

0......0



17W2

000000::: 13W6

000:::::000

17W5

00000000 8W8

000:::::0 25W3



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21W4

0000000









43W2

47W1

**COMBINATION D-SUB** 

EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE

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|   | SW REFERENCE NO.: 629 COMBO ASSEMBLY |  |       |      |       |    |
|---|--------------------------------------|--|-------|------|-------|----|
|   | DRAWN: C.B                           |  | DATE: | JAN. | 01/20 | 19 |
|   | CHECKED:                             |  | DATE: |      |       |    |
|   | SCALE: N.T.S                         |  | SHEET | 2    | OF    | 6  |
| ) | DRAWING NUMBER: 629-2WK2650-1TC      |  | ISSUE |      |       |    |

629-2WK2650-1TC

PART NUMBER:

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

.XXX ±0.05

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



ISSUE NUMBER ORIGINAL

2W2 / 2WK2

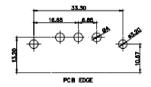
3W3 / 3WK3

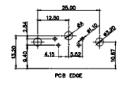
5W1 Male/Female

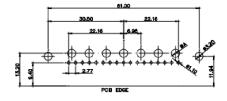
24W7 Male/Female

21W4 Male/Female



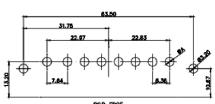




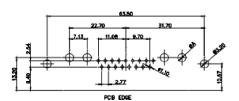


5W5 Male

8W8 Male



7W2 Male/Female

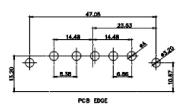


PCB EDGE

11W1 Male/Female

27W2 Male/Female





8W8 Female





PCB EDGE



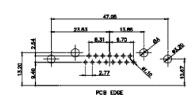
17W2 Male/Female

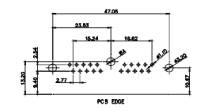
21W1 Male/Female

PART NUMBER:



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





## **COMBINATION D-SUB**



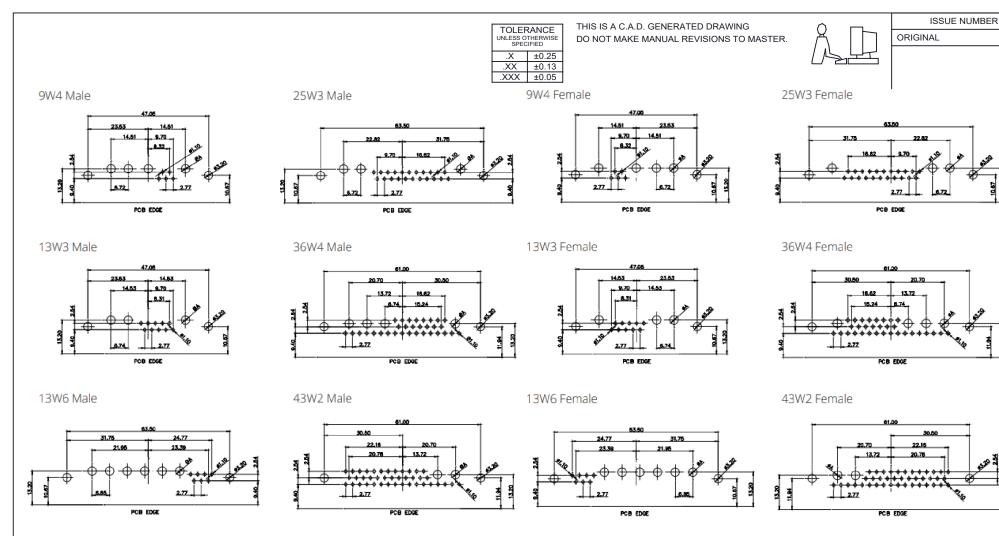
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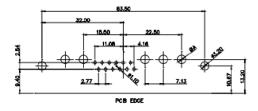
| SW REFERENCE NO.: 629 COMBO ASSEMBLY |                    |
|--------------------------------------|--------------------|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |
| CHECKED:                             | DATE:              |
| SCALE: N.T.S                         | SHEET 3 OF 4       |
| DRAWING NUMBER: 629-2WK2650-1TC      |                    |

629-2WK2650-1TC

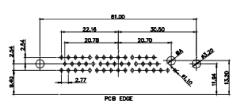
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.







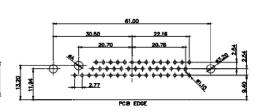
## 47W1 Male



17W5 Female



47W1 Female



## **COMBINATION D-SUB**



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| SW REFERENCE NO.: 629 COMBO ASSEMBLY |                    |
|--------------------------------------|--------------------|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |
| CHECKED:                             | DATE:              |
| SCALE: N.T.S                         | SHEET 4 OF 4       |
| DRAMINO NUMBER COO OMICOCEO ATO      |                    |

DRAWING NUMBER: 629-2WK2650-1TC ISSUE 629-2WK2650-1TC PART NUMBER:

