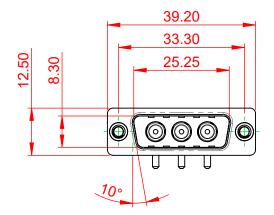
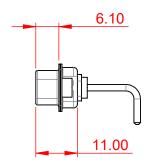


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ISSUE NUMBER **ORIGINAL** 







MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

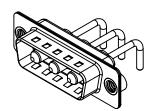
**DIELECTRIC** 

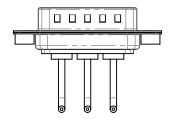
WITHSTANDING VOLTAGE: 1000V AC rms

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**



**EDAC INC** TORONTO, ONTARIO CANADA

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| SW REFERENCE NO.: 629 C         | OMBO ASSEMBLY      |
|---------------------------------|--------------------|
| DRAWN: C.B                      | DATE: JAN. 01/2019 |
| CHECKED:                        | DATE:              |
| SCALE: (IN C.A.D. 1:1)          | SHEET 1 OF 4       |
| DRAWING NUMBER: 629-3W3-250-1TA |                    |

PART NUMBER: 629-3W3-250-1TA



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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(OO) o 2WK2

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5W1

0000 3W3

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13W3

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17W2

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17W5

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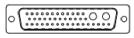
O :::::::::::: O 27W2

0000000

21W4

00000000 24W7

36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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629 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 629-3W3-250-1TA ISSUE DRAWING NUMBER:

629-3W3-250-1TA

PART NUMBER:

COMPLIANT

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

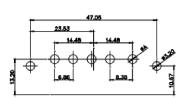






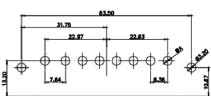


5W5 Male





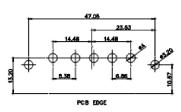
8W8 Female



7W2 Male/Female



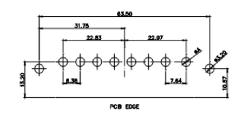
5W5 Female



PCB EDGE

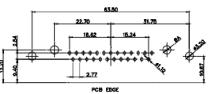
11W1 Male/Female

27W2 Male/Female





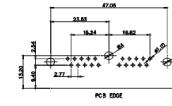
PCB EDGE



17W2 Male/Female

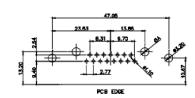
21W1 Male/Female

PART NUMBER:



CURRENT RATING / ØA

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







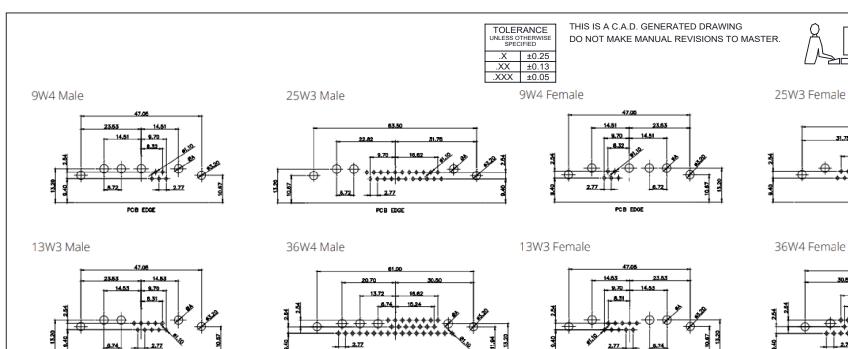
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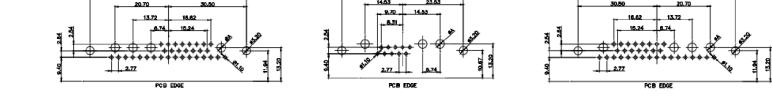
|  | SW REFERENCE NO.: 629  | 9 COMBO ASSEMBLY   |   |
|--|------------------------|--------------------|---|
|  | DRAWN: C.B             | DATE: JAN. 01/2019 |   |
|  | CHECKED:               | DATE:              | _ |
|  | SCALE: N.T.S           | SHEET 3 OF 4       |   |
|  | DRAWING NUMBER: 629-3V | V3-250-1TA ISSUE   | _ |

629-3W3-250-1TA

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PCB EDGE



**ISSUE NUMBER** 

ORIGINAL

PCB EDGE

