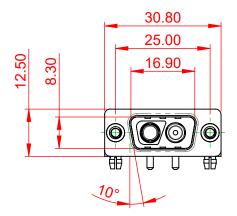
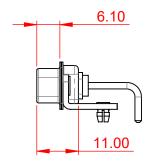
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |  |  |  |
|--|-------|--|--|--|--|
| .X   | ±0.25 |  |  |  |  |
| .XX  | ±0.13 |  |  |  |  |
| XXX  | +0.05 |  |  |  |  |

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ISSUE NUMBER **ORIGINAL** 





## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL 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.

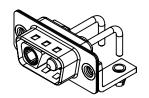
DIELECTRIC

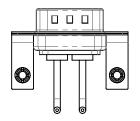
WITHSTANDING VOLTAGE: 1000V AC rms

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**



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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: 629-2WK2250-1N3 |                    |  |  |  |

PART NUMBER: 629-2WK2250-1N3



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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(COO) o

0 (.0.

2W2

2WK2

5W1

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(;;;o;;;) o

11W1

000000 5W5

000 ...0 9W4

000::::0

13W3

0......0



17W2

21W1



000:::::000

17W5

00000000 8W8

000:::::0 25W3



0000000

21W4

0000000 24W7







43W2

47W1

**COMBINATION D-SUB** 

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|   | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                    |  |  |  |  |
|---|--------------------------------------|--------------------|--|--|--|--|
|   | DRAWN: C.B                           | DATE: JAN. 01/2019 |  |  |  |  |
|   | CHECKED:                             | DATE:              |  |  |  |  |
| 3 | SCALE: N.T.S                         | SHEET 2 OF 6       |  |  |  |  |
| D | DRAWING NUMBER: 629-2WK2250-1N3      |                    |  |  |  |  |

PART NUMBER: 629-2WK2250-1N3 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





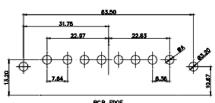




5W5 Male

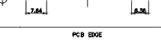
5W5 Female





7W2 Male/Female

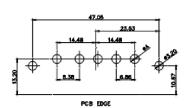




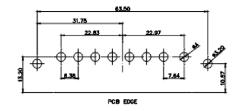
11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female



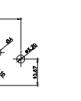


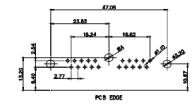
PCB EDGE



17W2 Male/Female

21W1 Male/Female





## CURRENT RATING / ØA

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





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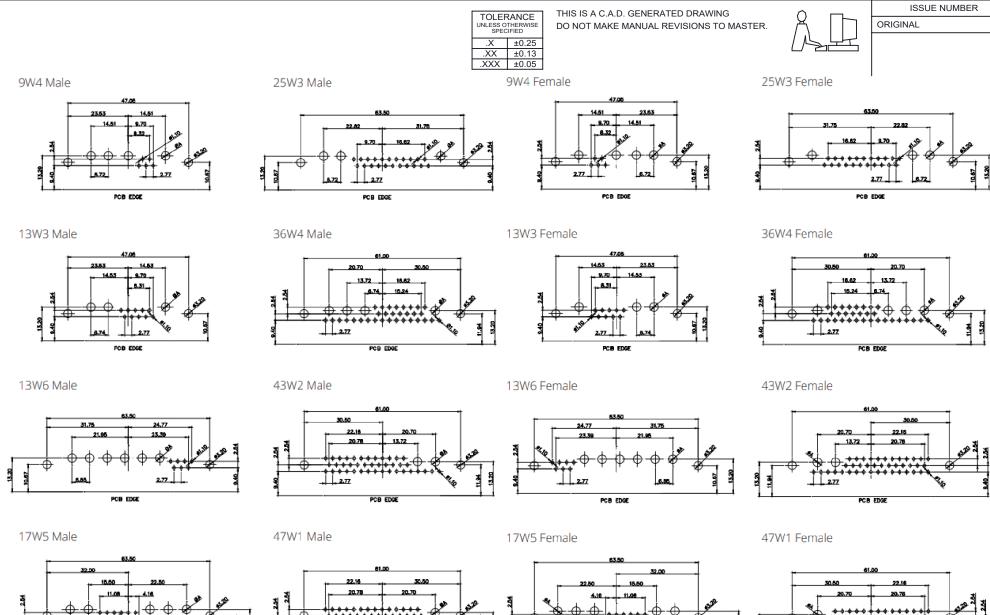
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PCB EDGE

| SW REFERENCE NO.: 629 COMBO ASSEMBLY |  |       |      |       |    |  |
|--------------------------------------|--|-------|------|-------|----|--|
| DRAWN: C.B                           |  | DATE: | JAN. | 01/20 | 19 |  |
| CHECKED:                             |  | DATE: |      |       |    |  |
| SCALE: N.T.S                         |  | SHEET | 3    | OF    | 4  |  |
| DRAWING NUMBER: 629-2WK2250-1N3      |  | ISSU  | F    |       |    |  |

PART NUMBER: 629-2WK2250-1N3

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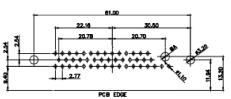


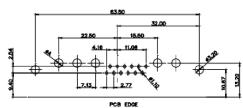
CANADA

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PCB EDGE

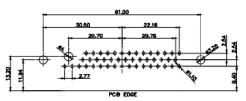




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629-2WK2250-1N3

629-2WK2250-1N3

ISSUE

DRAWING NUMBER:

PART NUMBER:

## SW REFERENCE NO. 629 COMBO ASSEMBLY **COMBINATION D-SUB** DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS OF 4 SCALE: N.T.S SHEET EDAC INC ARE THE PROPERTY OF EDAC INC..AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED,OR COPIED



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