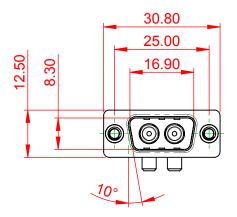
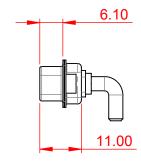
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |
|--|-------|--|
| .X   | ±0.25 |  |
| .XX  | ±0.13 |  |
| XXX  | +0.05 |  |

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



ISSUE NUMBER ORIGINAL





#### NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR 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



#### **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: 629-2W2-             | 240-4NA ISSUE      |  |

629-2W2-240-4NA

PART NUMBER:



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.X ±0.25 .XX ±0.13 .XXX ±0.05

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



ORIGINAL (1)

 $\circ$ 





2W2

2WK2

5W1

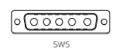


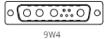






11W1







13W3

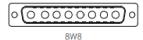




000000....)



17W5





13W6





21W4









# **COMBINATION D-SUB**

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|   | DRAWN: C.B              | DATE: JAN. 01/2019 |
|---|-------------------------|--------------------|
|   | CHECKED:                | DATE:              |
| ; | SCALE: N.T.S            | SHEET 2 OF 6       |
| ) | DRAWING NUMBER: 629-2W2 | -240-4NA ISSUE     |
| 3 |                         |                    |

629-2W2-240-4NA

629 COMBO ASSEMBLY

SW REFERENCE NO .:

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

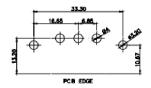
3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

21W4 Male/Female







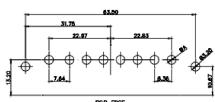
PCB EDGE

PCB EDGE

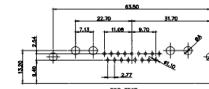


5W5 Male

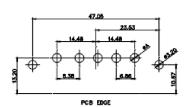
8W8 Male

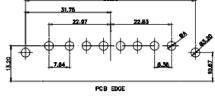


7W2 Male/Female



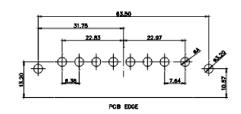
5W5 Female



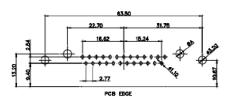


PCB EDGE

8W8 Female



11W1 Male/Female

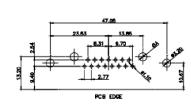


17W2 Male/Female

21W1 Male/Female

PART NUMBER:

27W2 Male/Female



PCB EDGE

# CURRENT RATING / ØA

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

# **COMBINATION D-SUB**



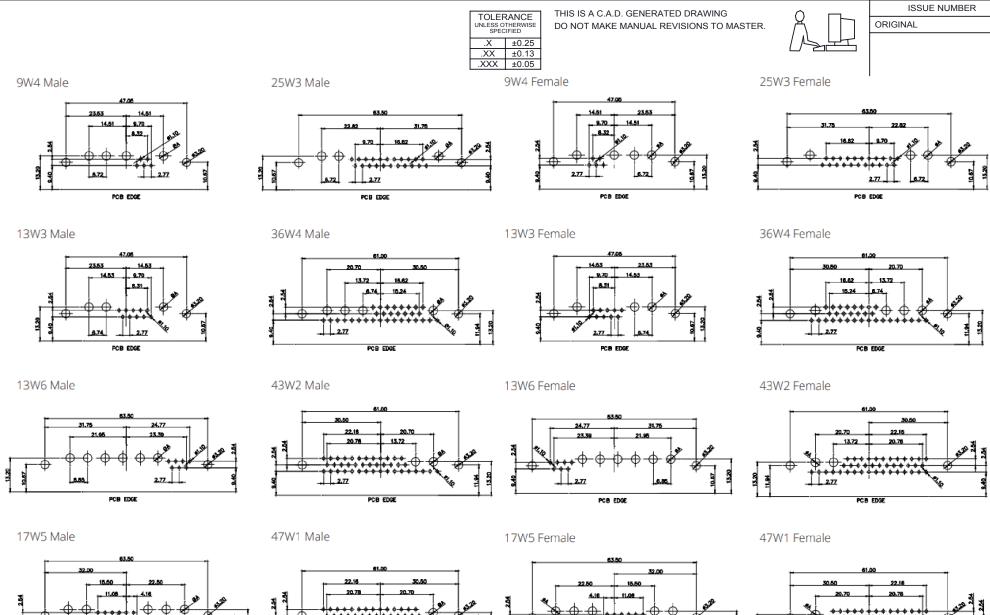
EDAC INC TORONTO, ONTARIO CANADA

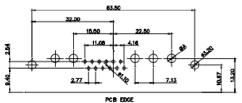
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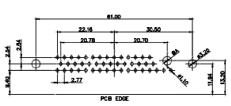
| SW REFERENCE NO.: 629 COMBO ASSEMBLY |                    |
|--------------------------------------|--------------------|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |
| CHECKED:                             | DATE:              |
| SCALE: N.T.S                         | SHEET 3 OF 4       |
| DRAWING NUMBER: 629-2W2-240-4NA      |                    |

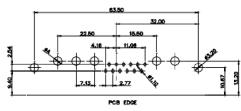
629-2W2-240-4NA

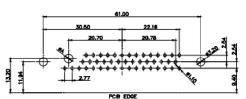
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ISSUE

1

| PCB EDGE PCB EDGE |          | PCB EDGE  |                    |              |
|-------------------|----------|---|--------------------|--------------|
| COMBINATION D-SUB |          | SW REFERENCE NO.: 629 C   | COMBO ASSEMBLY     |              |
|                   |          | DRAWN: C.B  | DATE: JAN. 01/2019 |              |
|                   |          | CHECKED:  | DATE:              |              |
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629-2W2-240-4NA DRAWING NUMBER: PART NUMBER: 629-2W2-240-4NA