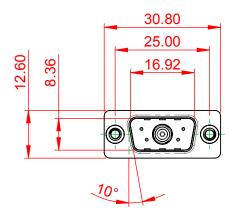
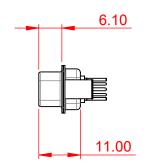
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |  |  |  |
|--|-------|--|--|--|--|
| .X   | ±0.25 |  |  |  |  |
| .XX  | ±0.13 |  |  |  |  |
| XXX  | +0.05 |  |  |  |  |

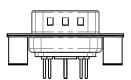
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER
ORIGINAL 1







## 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:  $10m\Omega$  MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

## SW REFERENCE NO .: 627 COMBO ASSEMBLY **COMBINATION D-SUB** DRAWN: DATE: JAN. 01/2019 CHECKED: THESE DRAWINGS AND SPECIFICATIONS OF SCALE: (IN C.A.D. 1:1) SHEET 1 EDAC INC ARE THE PROPERTY OF EDAC INC..AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED,OR COPIED 627-5W1-224-7NB DRAWING NUMBER: ISSUE OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 627-5W1-224-7NB WITHOUT WRITTEN PERMISSION.



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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

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2W2

2WK2

5W1

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11W1

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13W3

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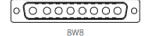
o(::::::0:::::: 21W1

17W2



000:::::000

17W5



000:::::0 25W3



0000000

21W4









43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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|   | SW REFERENCE NO.: 627 COMBO ASSEMBLY |  |       |       |       |    |  |
|---|--------------------------------------|--|-------|-------|-------|----|--|
|   | DRAWN: C.B                           |  | DATE: | JAN.  | 01/20 | 19 |  |
|   | CHECKED:                             |  | DATE: |       |       |    |  |
|   | SCALE: N.T.S                         |  | SHEET | 2     | OF    | 6  |  |
| ) | DRAWING NUMBER: 627-5W1-224-7NB      |  |       | ISSUE |       |    |  |

627-5W1-224-7NB

PART NUMBER:

COMPLIANT

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

.XXX ±0.05

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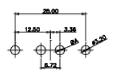
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

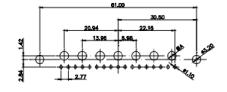
5W1 Male/Female

24W7 Male/Female



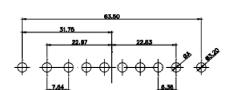




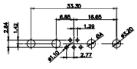


5W5 Male

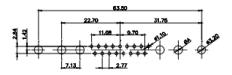
8W8 Male



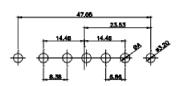
7W2 Male/Female



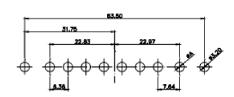
21W4 Male/Female



5W5 Female



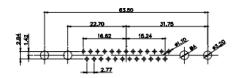
8W8 Female



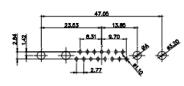
11W1 Male/Female



27W2 Male/Female



17W2 Male/Female



21W1 Male/Female



## CURRENT RATING / ØA

10A / 2.2 20A / 3.3

30A / 3.7

40A / 4.2

**COMBINATION D-SUB** 



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|--------------------------------------|----------|--------------------|---|----|-------|---|
| DRAWN: C.B                           |          | DATE: JAN. 01/2019 |   |    | 19    |   |
| CHECKED:                             |          | DATE:              |   |    |       |   |
| SCALE: N.T.S                         |          | SHEET              | 3 | OF | 4     |   |
| DRAWING NUMBER:                      | 627-5W1- | 224-7NR            |   |    | 18811 | F |

627-5W1-224-7NB

PART NUMBER:

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ISSUE NUMBER ORIGINAL

9W4 Male



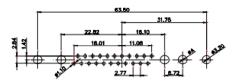




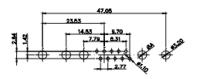
9W4 Female



25W3 Female



13W3 Male



36W4 Male



13W3 Female



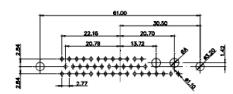
36W4 Female



13W6 Male



43W2 Male



13W6 Female



43W2 Female



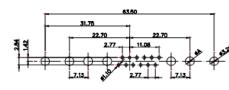
17W5 Male



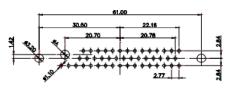
47W1 Male



17W5 Female



47W1 Female



## **COMBINATION D-SUB**



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| SW REFERENCE NO.: 627 COMBO ASSEMBLY |                 |       |      |       |      |   |
|--------------------------------------|-----------------|-------|------|-------|------|---|
| DRAWN: C.B                           |                 | DATE: | JAN. | 01/20 | 19   |   |
| CHECKED:                             |                 | DATE: |      |       |      |   |
| SCALE: N.T.S                         |                 | SHEET | 4    | OF    | 4    |   |
| DRAWING NUMBER:                      | 627-5W1-224-7NB |       |      |       | ISSU | F |

PART NUMBER: 627-5W1-224-7NB