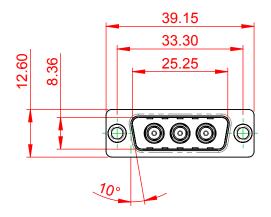
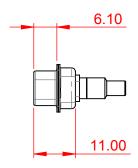
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |
|--|-------|--|
| .X   | ±0.25 |  |
| .XX  | ±0.13 |  |
| .XXX                                       | ±0.05 |  |

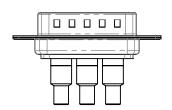
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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: C.B DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS OF 4 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 627-3W3-622-7T1 ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 627-3W3-622-7T1 WITHOUT WRITTEN PERMISSION.



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TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ORIGINAL (1)

· **©** 

 $\circ$ 

2W2

2WK2

5W1

3W3







11W1

⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙





13W3







17W5





13W6

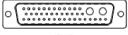


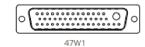
000:::::000

21W4









# **COMBINATION D-SUB**



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| DRAWN: C.B      |                       | DATE: | JAN.     | 01/20 | 19 |
|-----------------|-----------------------|-------|----------|-------|----|
| CHECKED:        |                       | DATE: |          |       |    |
| SCALE: N.T.S    |                       | SHEET | 2        | OF    | 6  |
| DRAWING NUMBER: | AWING NUMBER: 627-3W3 |       | -622-7T1 |       |    |
| PART NUMBER:    | 627-3W3-622-7T1       |       | 1        |       |    |

627 COMBO ASSEMBLY

SW REFERENCE NO .:



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.



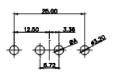
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female







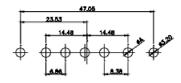


5W5 Male

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**

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 | 3    | OF    | 4  |  |
| DRAWING NUMBER: 627-3W3-622-7T1      |  | ISS   | UE   |       |    |  |

627-3W3-622-7T1

PART NUMBER:

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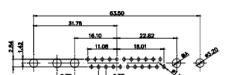


ISSUE NUMBER ORIGINAL

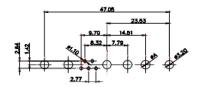
9W4 Male







9W4 Female



25W3 Female



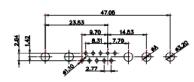
13W3 Male



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. 01/2019 |  |
| CHECKED:                             | DATE:              |  |
| SCALE: N.T.S                         | SHEET 4 OF 4       |  |
| DD 414/11/0 AU IMPED                 |                    |  |

DRAWING NUMBER: 627-3W3-622-7T1 ISSUE PART NUMBER: 627-3W3-622-7T1