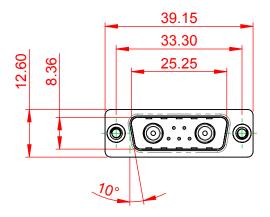
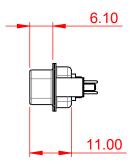
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |
|--|-------|--|
| .X   | ±0.25 |  |
| .XX  | ±0.13 |  |
| YYY  | +0.05 |  |

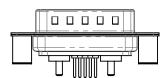
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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 627-7W2-224-1TB DRAWING NUMBER: ISSUE OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 627-7W2-224-1TB WITHOUT WRITTEN PERMISSION.



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

00 2W2

(OO) o 2WK2

o(::0:

5W1

00000 3W3

0000)0 3WK3

0...0 7W2

...0...

11W1

00000 5W5

000 ....0 9W4

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13W3

0...... 17W2

21W1

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(00:::::000

17W5

00000000 8W8

0(00:::::0 25W3

13W6

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

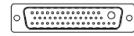
0000000

21W4

0000000 24W7

36W4





47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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627 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S ISSUE

627-7W2-224-1TB DRAWING NUMBER: PART NUMBER: 627-7W2-224-1TB 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

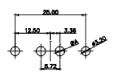
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

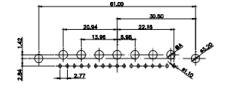
7W2 Male/Female

24W7 Male/Female

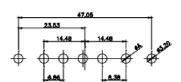




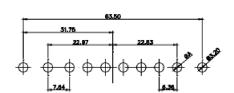




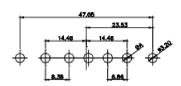
5W5 Male



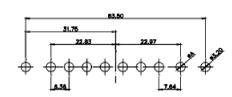
8W8 Male



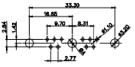
5W5 Female



8W8 Female

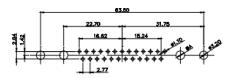


11W1 Male/Female



27W2 Male/Female

21W4 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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| SW REFERENCE NO.: 627 COMBO ASSEMBLY |                    |  |
|--------------------------------------|--------------------|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |  |
| CHECKED:                             | DATE:              |  |
| SCALE: N.T.S                         | SHEET 3 OF 4       |  |
| DRAWING NUMBER: 627-7W2-             | -224-1TB ISSUE     |  |

627-7W2-224-1TB

PART NUMBER:

THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.



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ISSUE NUMBER ORIGINAL

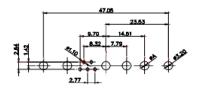
9W4 Male



25W3 Male



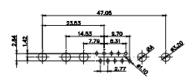
9W4 Female



25W3 Female



13W3 Male



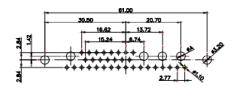
36W4 Male



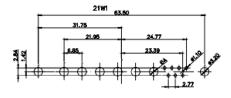
13W3 Female



36W4 Female



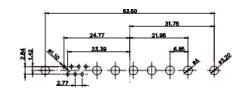
13W6 Male



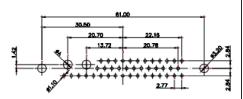
43W2 Male



13W6 Female



43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female



### **COMBINATION D-SUB**





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| SW REFERENCE NO.: 627 C | NCE NO.: 627 COMBO ASSEMBLY |  |
|-------------------------|-----------------------------|--|
| DRAWN: C.B              | DATE: JAN. 01/2019          |  |
| CHECKED:                | DATE:                       |  |
| SCALE: N.T.S            | SHEET 4 OF 4                |  |
| DDAMING NUMBER: 627 7M2 | 224 1TD 1001E               |  |

DRAWING NUMBER: 627-7W2-224-1TB ISSUE PART NUMBER: 627-7W2-224-1TB