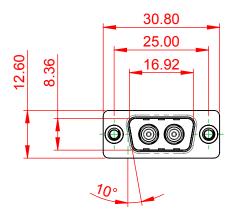
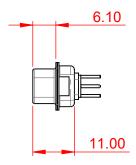
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |  |  |  |
|--|-------|--|--|--|--|
| .X   | ±0.25 |  |  |  |  |
| .XX  | ±0.13 |  |  |  |  |
| YYY  | +0.05 |  |  |  |  |

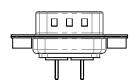
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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: 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 627-2W2-624-7N2 ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 627-2W2-624-7N2 WITHOUT WRITTEN PERMISSION.



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

TOLERANCE UNLESS OTHERWISE SPECIFIED

.XXX ±0.05

.X ±0.25 .XX ±0.13

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



ISSUE NUMBER (1) ORIGINAL

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13W3

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17W2

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17W5

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21W4

00000000 24W7

36W4





43W2

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 627-2W2-624-7N2 ISSUE DRAWING NUMBER:

627-2W2-624-7N2

PART NUMBER:

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

COMPLIANT

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









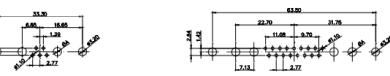
5W5 Male



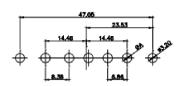
8W8 Male



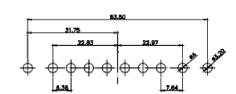
7W2 Male/Female



5W5 Female



8W8 Female



11W1 Male/Female



27W2 Male/Female

21W1 Male/Female

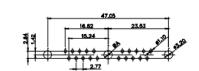
21W4 Male/Female



CURRENT RATING / ØA

10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2 <del>1- 47.05</del>

17W2 Male/Female





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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:                      | AWING NUMBER: 627-2W2-624-7N2 |       | ISSUE |       |    |  |

 DRAWING NUMBER:
 627-2W2-624-7N2
 ISSUE

 PART NUMBER:
 627-2W2-624-7N2
 1



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ISSUE NUMBER
ORIGINAL (

9W4 Male







9W4 Female



25W3 Female



13W3 Male



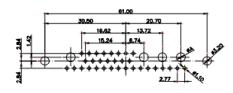
36W4 Male



13W3 Female



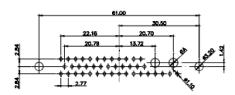
36W4 Female



13W6 Male



43W2 Male



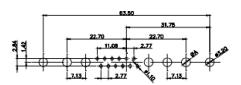
13W6 Female



43W2 Female



17W5 Male



47W1 Male



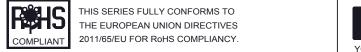
17W5 Female



47W1 Female



## **COMBINATION D-SUB**



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| SW REFERENCE NO.: 627 C | COMBO ASSEMBLY     |  |  |
|-------------------------|--------------------|--|--|
| DRAWN: C.B              | DATE: JAN. 01/2019 |  |  |
| CHECKED:                | DATE:              |  |  |
| SCALE: N.T.S            | SHEET 4 OF 4       |  |  |
| DDAWING NUMBER: 627 2W2 | 624 7N2            |  |  |

 DRAWING NUMBER:
 627-2W2-624-7N2
 ISSUE

 PART NUMBER:
 627-2W2-624-7N2
 1