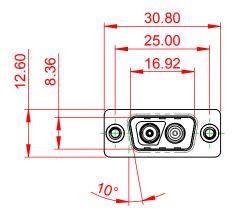
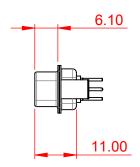
| TOLERANCI<br>UNLESS OTHERWI<br>SPECIFIED |      |       |  |
|--|------|-------|--|
|  | .X   | ±0.25 |  |
|  | .XX  | ±0.13 |  |
|  | .XXX | ±0.05 |  |

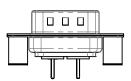
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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 627-2WK2624-7TB ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE 627-2WK2624-7TB PART NUMBER: 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** 

00 2W2

(COO) o 2WK2

0 (.0.

5W1

000)0 3W3







11W1

000000 5W5

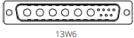




13W3









17W5









21W4









43W2

47W1

**COMBINATION D-SUB** 



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|   | SW REFERENCE NO.:               | 627 C | OMBO AS | SEME | BLY   |    |  |
|---|---------------------------------|-------|---------|------|-------|----|--|
|   | DRAWN: C.B                      |       | DATE:   | JAN. | 01/20 | 19 |  |
|   | CHECKED:                        |       | DATE:   |      |       |    |  |
|   | SCALE: N.T.S                    |       | SHEET   | 2    | OF    | 6  |  |
| ) | DRAWING NUMBER: 627-2WK2624-7TB |       | ISSUE   |      |       |    |  |

627-2WK2624-7TB

PART NUMBER:

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

7W2 Male/Female

24W7 Male/Female

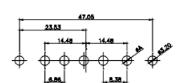






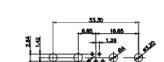


5W5 Male



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.: | 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: 6 | IG NUMBER: 627-2WK2624-7TB        |       | ISSUE |       |    |

DRAWING NUMBER: 021-20002024-118 ISSUE PART NUMBER: 627-2WK2624-7TB



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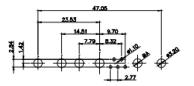


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

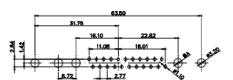


ISSUE NUMBER ORIGINAL

9W4 Male



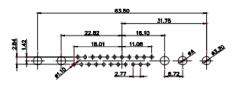




9W4 Female



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 | OMBO ASSEMBLY      |
|-------------------------|--------------------|
| DRAWN: C.B              | DATE: JAN. 01/2019 |
| CHECKED:                | DATE:              |
| SCALE: N.T.S            | SHEET 4 OF 4       |
|                         |                    |

627-2WK2624-7TB DRAWING NUMBER: **ISSUE** PART NUMBER: 627-2WK2624-7TB

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