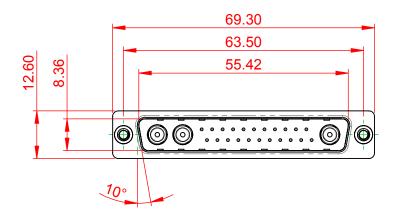
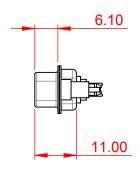


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER ORIGINAL





## 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

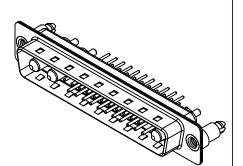


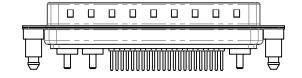
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms





## **COMBINATION D-SUB**



EDAC INC TORONTO, ONTARIO CANADA

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

| SW REFERENCE NO.: 627 C         | COMBO ASSEMBLY     |  |  |
|---------------------------------|--------------------|--|--|
| DRAWN: C.B                      | DATE: JAN. 01/2019 |  |  |
| CHECKED:                        | DATE:              |  |  |
| SCALE: (IN C.A.D. 1:1)          | SHEET 1 OF 4       |  |  |
| DRAWING NUMBER: 627-25W3624-1T5 |                    |  |  |

627-25W3624-1T5

PART NUMBER:

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** 

0000





2W2

2WK2

5W1









11W1





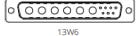


13W3









17W2



17W5





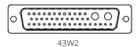


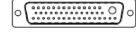
0000000

21W4









47W1

## **COMBINATION D-SUB**



EDAC INC TORONTO, ONTARIO CANADA

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED, OR COPIE OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

|   | SW REFERENCE NO.: 627 COMBO ASSEMBLY |                    |  |  |
|---|--------------------------------------|--------------------|--|--|
|   | DRAWN: C.B                           | DATE: JAN. 01/2019 |  |  |
|   | CHECKED:                             | DATE:              |  |  |
| S | SCALE: N.T.S                         | SHEET 2 OF 6       |  |  |
| D | DRAWING NUMBER: 627-25W3624-1T5      |                    |  |  |

627-25W3624-1T5

PART NUMBER:

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

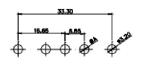
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female









5W5 Male

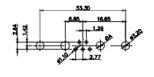
8W8 Male

7W2 Male/Female

21W4 Male/Female









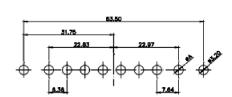
5W5 Female

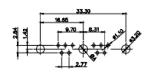
8W8 Female

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

EDAC INC TORONTO, ONTARIO CANADA

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

| 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: 627-25               | 5W3624-1T5 ISSUE   |  |

627-25W3624-1T5

PART NUMBER:

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



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



ISSUE NUMBER ORIGINAL

9W4 Male







9W4 Female



25W3 Female



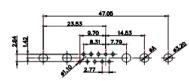
13W3 Male



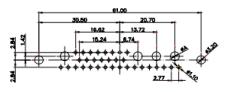
36W4 Male



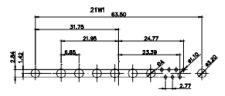
13W3 Female



36W4 Female



13W6 Male



43W2 Male



13W6 Female



43W2 Female



17W5 Male



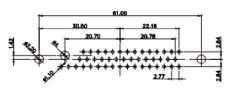
47W1 Male



17W5 Female



47W1 Female



## **COMBINATION D-SUB**



EDAC INC TORONTO, ONTARIO CANADA

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC., AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

| SW REFERENCE NO.: 627 COMBO ASSEMBLY |                           |       |        |       |    |
|--------------------------------------|---------------------------|-------|--------|-------|----|
| DRAWN: C.B                           |                           | DATE: | JAN.   | 01/20 | 19 |
| CHECKED:                             |                           | DATE: |        |       |    |
| SCALE: N.T.S                         |                           | SHEET | 4      | OF    | 4  |
| DDAWING NUMBED:                      | G NUMBER: 627-25W3624-1T5 |       | ISSLIE |       |    |

DRAWING NUMBER: ISSUE PART NUMBER: 627-25W3624-1T5