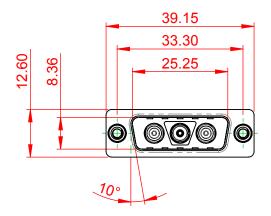
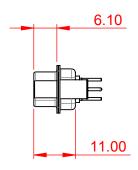
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |
|--|-------|--|
| .X   | ±0.25 |  |
| .XX  | ±0.13 |  |
| XXX  | +0.05 |  |

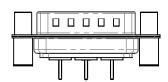
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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

| COMBINATION D-SUB   |   | SW REFERENCE NO.: 627 COMBO ASSEMBLY                                |                |                 |            |   |
|---|---|---|----------------|-----------------|------------|---|
|   |   | DRAWN: C.B  |                | DATE: JAN. 01/2 | 019        |   |
|   |   | CHECKED:  |                | DATE:           |            |   |
| EDAC  | NC  | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND | SCALE: (IN C.A | .D. 1:1)        | SHEET 1 OF | 4 |
|   | TORONTO, ONTARIO CANADA SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE | DRAWING NUMBER: 627-3WK3624-7T4                                     |                | ISSUE           |            |   |
| YOUR CONNECTION TO QUALITY & SERVICE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | PART NUMBER:  | 627-3WK   | 3624-7T4       | 1               |            |   |



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

(OO) 0 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

o (\*\*\*\*\*\* O \*\*\*\*\*\* 21W1

000000:::

(00:::::000

17W5

00000000 8W8

0(00:::::0 25W3

13W6

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

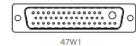
0 0 ......

21W4

0000000 24W7

36W4





## **COMBINATION D-SUB**



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|---|---------------------|--------------------|-------|
|   | DRAWN: C.B          | DATE: JAN. 01/20   | )19   |
|   | CHECKED:            | DATE:              |       |
| 3 | SCALE: N.T.S        | SHEET 2 OF         | 6     |
| D | DRAWING NUMBER: 627 | -3WK3624-7T4       | ISSUE |

021-30003024-114 PART NUMBER: 627-3WK3624-7T4 TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

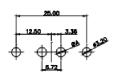
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

24W7 Male/Female

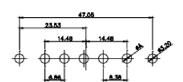




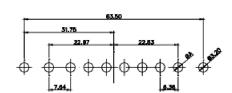


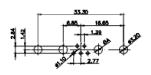


5W5 Male

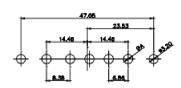


8W8 Male



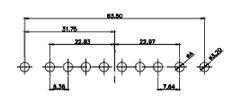


5W5 Female

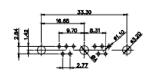


8W8 Female

CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

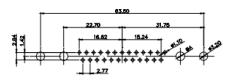


11W1 Male/Female

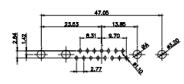


27W2 Male/Female

21W4 Male/Female



17W2 Male/Female



21W1 Male/Female



**COMBINATION D-SUB** 



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| SCALE: N.T.S                         | SHEET 3 OF 4       |  |
| DRAWING NUMBER: 627-3WK3624-7T4      |                    |  |

627-3WK3624-7T4

PART NUMBER:

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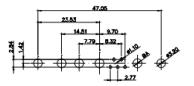


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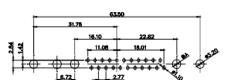


ISSUE NUMBER ORIGINAL

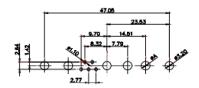
9W4 Male



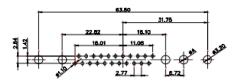
25W3 Male



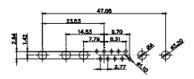
9W4 Female



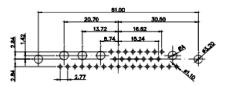
25W3 Female



13W3 Male



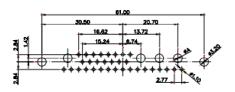
36W4 Male



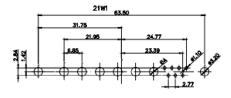
13W3 Female



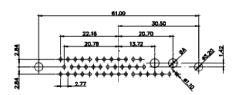
36W4 Female



13W6 Male



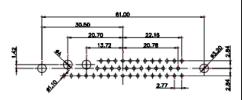
43W2 Male



13W6 Female



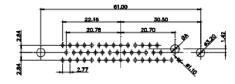
43W2 Female



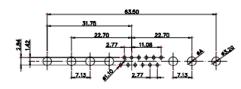
17W5 Male



47W1 Male

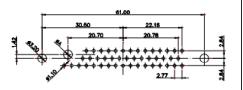


17W5 Female



47W1 Female

PART NUMBER:



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|--------------------------------------|--------------------|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |  |
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| SCALE: N.T.S                         | SHEET 4 OF 4       |  |
| DRAWING NUMBER: 627-3WK3624-7T4      |                    |  |

627-3WK3624-7T4