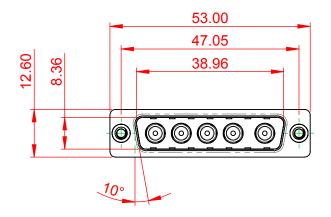
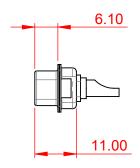
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |
|--|-------|--|
| .X   | ±0.25 |  |
| .XX  | ±0.13 |  |
| YYY  | +0.05 |  |

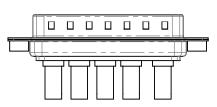
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL** 







## 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**



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

DRAWING NUMBER: 627-5W5-622-3T2 ISSUE PART NUMBER: 627-5W5-622-3T2

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

000::::0

13W3

0......

21W1

17W2

000000::: 13W6

(00:::::000

17W5

00000000 8W8

0(00:::::0 25W3

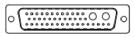
O :::::::::::: O 27W2

0 0 ......

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 627-5W5-622-3T2 ISSUE DRAWING NUMBER:

627-5W5-622-3T2

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

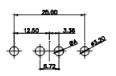
3W3 / 3WK3

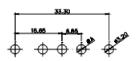
5W1 Male/Female

7W2 Male/Female

24W7 Male/Female

21W4 Male/Female



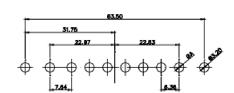


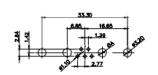




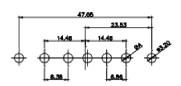
5W5 Male

8W8 Male

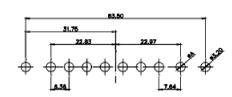




5W5 Female



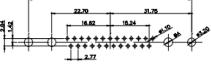
8W8 Female



11W1 Male/Female



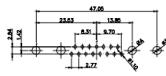
27W2 Male/Female



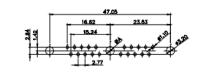
CURRENT RATING / ØA

10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2





21W1 Male/Female



**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: 627-5W5-622-3T2      |                    |

627-5W5-622-3T2

PART NUMBER:

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

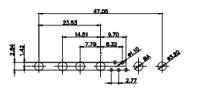


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ISSUE NUMBER ORIGINAL

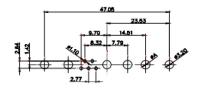
9W4 Male



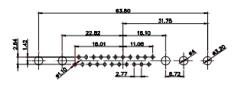
25W3 Male



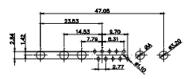
9W4 Female



25W3 Female



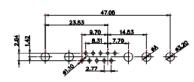
13W3 Male



36W4 Male



13W3 Female



36W4 Female



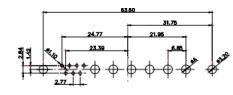
13W6 Male



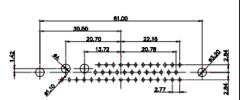
43W2 Male



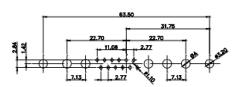
13W6 Female



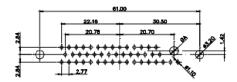
43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female



## **COMBINATION D-SUB**



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| SW REFERENCE NO.: 627 C         | REFERENCE NO.: 627 COMBO ASSEMBLY |        |
|---------------------------------|-----------------------------------|--------|
| DRAWN: C.B                      | DATE: JAN. 01/2019                | )      |
| CHECKED:                        | DATE:                             |        |
| SCALE: N.T.S                    | SHEET 4 OF                        | 4      |
| DRAWING NUMBER: 627 FWE 622 2T2 |                                   | ICCLIE |

DRAWING NUMBER: 627-5W5-622-3T2 ISSUE PART NUMBER: 627-5W5-622-3T2