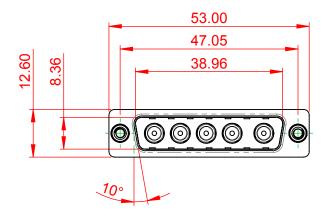
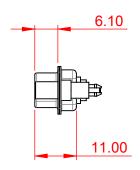
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |  |
|--|-------|--|--|
| .X   | ±0.25 |  |  |
| .XX  | ±0.13 |  |  |
| XXX  | +0.05 |  |  |

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

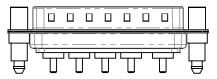


ISSUE NUMBER **ORIGINAL** 





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

627-5W5-624-1NE DRAWING NUMBER: **ISSUE** PART NUMBER: 627-5W5-624-1NE



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** 

(<u>00</u>) 2W2

(OO) 0 2WK2

o(::0:

5W1

00000 3W3

000) 0 3WK3

0...0 7W2

(;;;o;;;) o

11W1

00000 5W5

000...0 9W4



13W3

0...... 17W2



000000::: 13W6

000:::::000

17W5

00000000 8W8

000:::::0 25W3



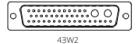
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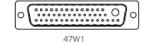
21W4

0000000 24W7



36W4





**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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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   | 2    | OF    | 6    |    |
| ) | DRAWING NUMBER:                      | 627-5W5- | 624-1NE |      |       | ISSU | JE |

627-5W5-624-1NE

PART NUMBER:

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.



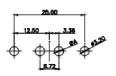
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

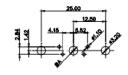
3W3 / 3WK3

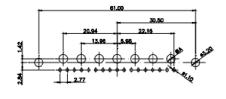
5W1 Male/Female

24W7 Male/Female







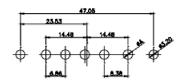


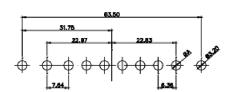
5W5 Male

8W8 Male

7W2 Male/Female

21W4 Male/Female







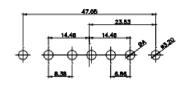


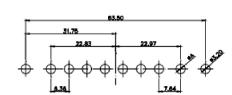
5W5 Female

8W8 Female

11W1 Male/Female

27W2 Male/Female









17W2 Male/Female

21W1 Male/Female

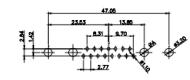
CURRENT RATING / ØA

10A / 2.2

20A / 3.3

30A / 3.7

40A / 4.2





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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 3 OF 4       |
| DRAWING NUMBER: 627-5W5-624-1NE |                    |

627-5W5-624-1NE

PART NUMBER:

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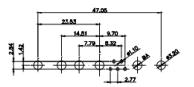


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ISSUE NUMBER ORIGINAL

9W4 Male



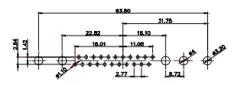




9W4 Female



25W3 Female



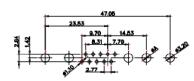
13W3 Male



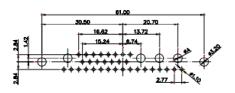
36W4 Male



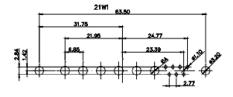
13W3 Female



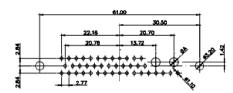
36W4 Female



13W6 Male



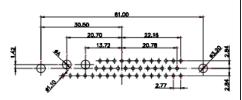
43W2 Male



13W6 Female



43W2 Female



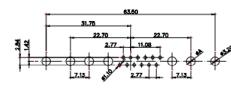
17W5 Male



47W1 Male



17W5 Female



47W1 Female



## **COMBINATION D-SUB**



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| SCALE: N.T.S      | SHEET 4 OF         | 4 |
|-------------------|--------------------|---|
| CHECKED:          | DATE:              |   |
| DRAWN: C.B        | DATE: JAN. 01/2019 | 9 |
| SW REFERENCE NO.: | 627 COMBO ASSEMBLY |   |

DRAWING NUMBER: 627-5W5-624-1NE **ISSUE** 627-5W5-624-1NE PART NUMBER:

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