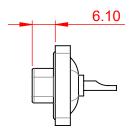


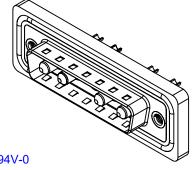
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |
|--|-------|--|
| .X   | ±0.25 |  |
| .XX  | ±0.13 |  |
| .XXX                                       | ±0.05 |  |

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



ISSUE NUMBER **ORIGINAL** 







MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, GOLD FLASH PLATING

**OPERATING TEMPERATURE:** -55°C ~ 125°C

POWER CONTACT CURRENT RATING: 20A POWER CONTACT SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. **INSULATOR RESISTANCE:** 5000MΩ min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

## 

## **COMBINATION D-SUB**



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| SW REFERENCE NO.: 627 C | OMBO ASSEMBLY      |
|-------------------------|--------------------|
| DRAWN: C.B              | DATE: JAN. 01/2019 |
| CHECKED:                | DATE:              |
| SCALE: (IN C.A.D. 1:1)  | SHEET 1 OF 4       |
| DDAMING NUMBER: 627WEW  | E 222 1NA 10011E   |

DRAWING NUMBER: 627W5W5-222-1NA ISSUE PART NUMBER: 627W5W5-222-1NA



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

0(.0.

2W2

2WK2

5W1

000 3W3

000 3WK3

0...0 7W2

...0

11W1

000000 5W5

9W4

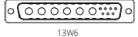
0000000

13W3

0......0

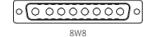


17W2



000000

17W5



00000000 25W3

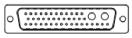


00\*\*\*\*\*\*00

21W4









47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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|   | SW REFERENCE NO.:    | REFERENCE NO.: 627 COMBO ASSEMBLY |  |  |
|---|----------------------|-----------------------------------|--|--|
|   | DRAWN: C.B           | DATE: JAN. 01/2019                |  |  |
|   | CHECKED:             | DATE:                             |  |  |
| ; | SCALE: N.T.S         | SHEET 2 OF 6                      |  |  |
| ) | DRAWING NUMBER: 627V | V5W5-222-1NA ISSUE                |  |  |

DRAWING NUMBER: 627W5W5-222-1NA PART NUMBER: 627W5W5-222-1NA 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.



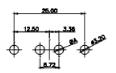
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female







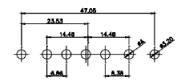


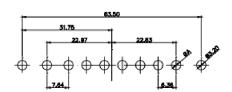
5W5 Male

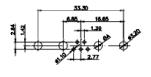
8W8 Male

7W2 Male/Female

21W4 Male/Female







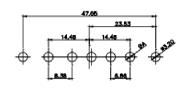


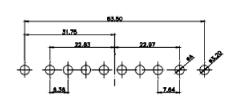
5W5 Female

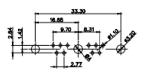
8W8 Female

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 COMBO ASSEMBLY |              |         |
|--------------------------------------|--------------|---------|
| DRAWN: C.B                           | DATE: JAN.   | 01/2019 |
| CHECKED:                             | DATE:        |         |
| SCALE: N.T.S                         | SHEET 3      | OF 4    |
| DRAWING NUMBER: 62                   | W5W5-222-1NA | ISSUE   |

627W5W5-222-1NA

PART NUMBER:

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

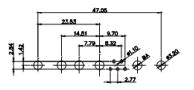


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ISSUE NUMBER ORIGINAL

9W4 Male







9W4 Female



25W3 Female



13W3 Male



36W4 Male



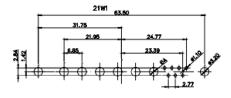
13W3 Female



36W4 Female



13W6 Male



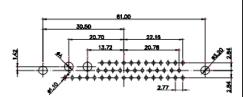
43W2 Male



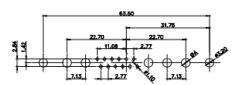
13W6 Female



43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female

PART NUMBER:



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| SW REFERENCE NO.: 627 COMBO ASSEMBLY |                 |       |      |       |    |  |
|--------------------------------------|-----------------|-------|------|-------|----|--|
| DRAWN: C.B                           |                 | DATE: | JAN. | 01/20 | 19 |  |
| CHECKED:                             |                 | DATE: |      |       |    |  |
| SCALE: N.T.S                         |                 | SHEET | 4    | OF    | 4  |  |
| DRAWING NUMBER:                      | 627W5W5-222-1NA |       | Ī    | ISSUE |    |  |

627W5W5-222-1NA