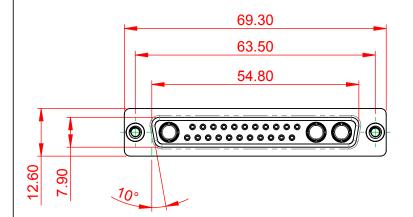
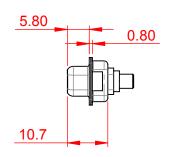
TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

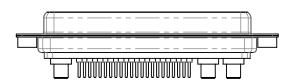
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL** 







### **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.: 628 COMBO ASSEMBLY |                    |  |  |  |  |
|--------------------------------------|--------------------|--|--|--|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |  |  |  |  |
| CHECKED:                             | DATE:              |  |  |  |  |
| SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF 4       |  |  |  |  |
| DRAWING NUMBER: 628-25W3224-4NA      |                    |  |  |  |  |

628-25W3224-4NA

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

00 2W2

(OO) o 2WK2

5W1

0000 3W3

0000)0 lοſ 3WK3

0...0 7W2

...0...

11W1

00000

5W5

000 ....0 9W4

000::::0

13W3

0......0 17W2



21W1



000:::::000

17W5



00\*\*\*\*\*\*\*\*\*\* 25W3



0000000

21W4





36W4





43W2

47W1

## **COMBINATION D-SUB**

YOUR CONNECTION TO QUALITY & SERVICE

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| SW REFERENCE NO.:               | .: 628 COMBO ASSEMBLY |       |      |       |    |  |
|---------------------------------|-----------------------|-------|------|-------|----|--|
| DRAWN: C.B                      |                       | DATE: | JAN. | 01/20 | 19 |  |
| CHECKED:                        |                       | DATE: |      |       |    |  |
| SCALE: N.T.S                    |                       | SHEET | 2    | OF    | 6  |  |
| DRAWING NUMBER: 628-25W3224-4NA |                       | ISSU  | JE   |       |    |  |

628-25W3224-4NA

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

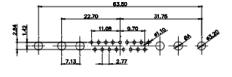
7W2 Male/Female

21W4 Male/Female









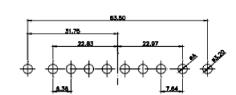
5W5 Female

8W8 Female

11W1 Male/Female

27W2 Male/Female









17W2 Male/Female

21W1 Male/Female



20A / 3.3

30A / 3.7

40A / 4.2





## **COMBINATION D-SUB**



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| SW REFERENCE NO.: 628 COMBO ASSEMBLY |  |       |      |       |    |  |
|--------------------------------------|--|-------|------|-------|----|--|
| DRAWN: C.B                           |  | DATE: | JAN. | 01/20 | 19 |  |
| CHECKED:                             |  | DATE: |      |       |    |  |
| SCALE: N.T.S                         |  | SHEET | 3    | OF    | 4  |  |
| DRAWING NUMBER: 628-25W3224-4NA      |  | ISSU  | E    |       |    |  |

628-25W3224-4NA

PART NUMBER:

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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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| SW REFERENCE NO.: 628 COMBO ASSEMBLY |                    |  |
|--------------------------------------|--------------------|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |  |
| CHECKED:                             | DATE:              |  |
| SCALE: N.T.S                         | SHEET 4 OF 4       |  |
|                                      |                    |  |

628-25W3224-4NA DRAWING NUMBER: **ISSUE** PART NUMBER: 628-25W3224-4NA

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