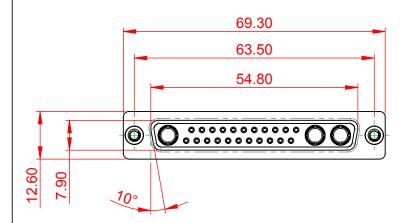
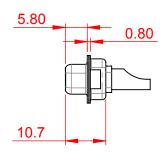
**TOLERANCE** UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

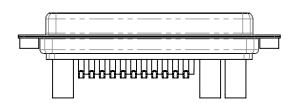
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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** 

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



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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: 628-25W3622-4N2 |                                      | 3622-4N2 ISSUE     |  |  |

PART NUMBER: 628-25W3622-4N2

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** 

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2WK2

5W1

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13W3

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17W5

00000000 8W8

000:::::0 25W3

13W6

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

0000000

21W4

0000000 24W7







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: 628-25W3622-4N2      |  | ISSU  | E    |       |    |  |

628-25W3622-4N2

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

7W2 Male/Female

24W7 Male/Female

21W4 Male/Female

27W2 Male/Female





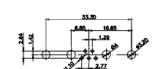


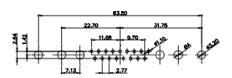


5W5 Male

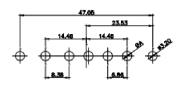
8W8 Male







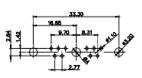
5W5 Female

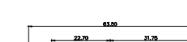


8W8 Female









17W2 Male/Female

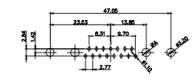


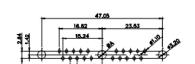
21W1 Male/Female

CURRENT RATING / ØA

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

40A / 4.2





**COMBINATION D-SUB** 



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| SW REFERENCE NO.:               | 628 C | 628 COMBO ASSEMBLY |      |       |    |  |
|---------------------------------|-------|--------------------|------|-------|----|--|
| DRAWN: C.B                      |       | DATE:              | JAN. | 01/20 | 19 |  |
| CHECKED:                        |       | DATE:              |      |       |    |  |
| SCALE: N.T.S                    |       | SHEET              | 3    | OF    | 4  |  |
| DPAWING NUMBER: 628-25W3622-4N2 |       | 188111             | =    |       |    |  |

DRAWING NUMBER: PART NUMBER: 628-25W3622-4N2

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ISSUE NUMBER ORIGINAL

9W4 Male







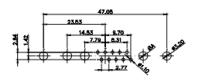
9W4 Female



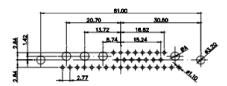
25W3 Female



13W3 Male



36W4 Male



13W3 Female



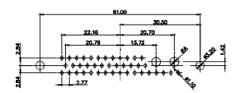
36W4 Female



13W6 Male



43W2 Male



13W6 Female



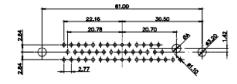
43W2 Female



17W5 Male



47W1 Male



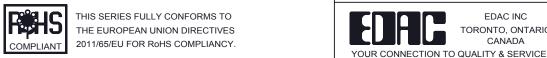
17W5 Female



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       |  |
| DDAWING NUMBER: 629 25W2622 4N2      |                    |  |

DRAWING NUMBER: 628-25W3622-4N2 ISSUE PART NUMBER: 628-25W3622-4N2