

|   | UNLESS O | TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |  |  |
|---|----------|--|--|--|
| Ì | .X       | ±0.25                                      |  |  |
| l | .XX      | ±0.13                                      |  |  |
| Ì | .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, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

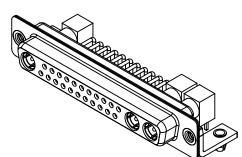
OPERATING TEMPERATURE: -55°C ~ 125°C

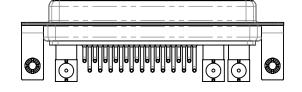


SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms





## **COMBINATION D-SUB**



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|   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |  |
|---|--------------------------------------|--------------------|--|
|   | DRAWN: C.B                           | DATE: JAN. 01/2019 |  |
|   | CHECKED:                             | DATE:              |  |
|   | SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF 4       |  |
| ĺ | DRAWING NUMBER: 630-25W3             | 3640-5N3 ISSUE     |  |

PART NUMBER: 630-25W3640-5N3

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL** 

0000 2W2

(OO) o 2WK2

o(::0:

5W1

00000 3W3

0000)0 3WK3

0...0 7W2

...0...) 11W1

000000 5W5

000 ....0 9W4

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13W3

0...... 17W2

o (\*\*\*\*\*\* O \*\*\*\*\*\* 21W1

000000:::

(00:::::000

17W5

00000000 8W8

0(00:::::0 25W3

13W6

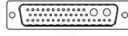
O :::::::::::: O 27W2

0000000

21W4

0000000 24W7

36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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| SW REFERENCE NO.: | 630 C    | OMBO AS | SSEMI | BLY   |      |   |
|-------------------|----------|---------|-------|-------|------|---|
| DRAWN: C.B        |          | DATE:   | JAN.  | 01/20 | 19   |   |
| CHECKED:          |          | DATE:   |       |       |      |   |
| SCALE: N.T.S      |          | SHEET   | 2     | OF    | 6    |   |
| DRAWING NUMBER:   | 630-25W3 | 3640-5N | 3     | ·     | ISSU | E |

630-25W3640-5N3

PART NUMBER:

COMPLIANT

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

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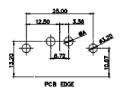
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

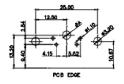
3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



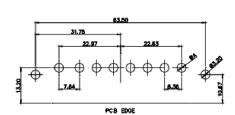






5W5 Male

8W8 Male



7W2 Male/Female

11W1 Male/Female

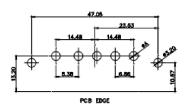


PCB EDGE

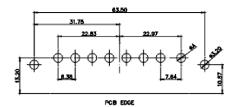
27W2 Male/Female

21W4 Male/Female

5W5 Female



8W8 Female



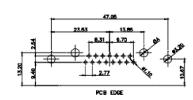
PCB EDGE

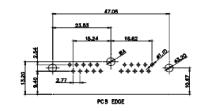
PCB EDGE

17W2 Male/Female

21W1 Male/Female

PART NUMBER:





## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



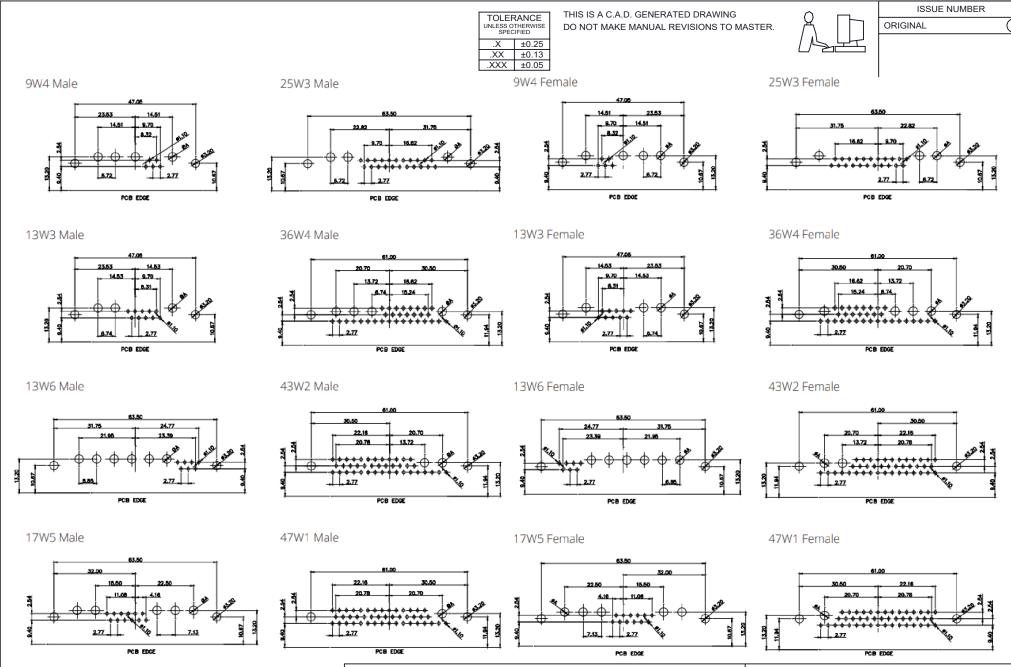
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|--------------------------------------|--------------------|--|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |  |  |
| CHECKED:                             | DATE:              |  |  |
| SCALE: N.T.S                         | SHEET 3 OF 4       |  |  |
| DRAWING NUMBER: 630-25W              | 3640-5N3 ISSUE     |  |  |

630-25W3640-5N3

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| SCALE: N.T.S          | SHEET 4 OF 4                     |  |
|-----------------------|----------------------------------|--|
| CHECKED:              | DATE:                            |  |
| DRAWN: C.B            | DATE: JAN. 01/2019               |  |
| SW REFERENCE NO.: 630 | EFERENCE NO.: 630 COMBO ASSEMBLY |  |

630-25W3640-5N3 ISSUE DRAWING NUMBER: PART NUMBER: 630-25W3640-5N3