

| 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

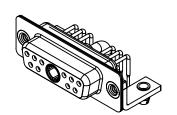
OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms



|   | 100000 |   |
|---|--------|---|
| 0 |        | 0 |

## **COMBINATION D-SUB**



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|   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                  |    |
|---|--------------------------------------|------------------|----|
|   | DRAWN: C.B                           | DATE: JAN. 01/20 | 19 |
|   | CHECKED:                             | DATE:            |    |
|   | SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF       | 4  |
| ĺ | DDAWING NUMBER: 630 11W1640 2N3      |                  |    |

DRAWING NUMBER: 630-11W1640-2N3 ISSUE PART NUMBER: 630-11W1640-2N3



TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL** 

(00)0 2W2

(OO) 0 2WK2

0.00 5W1

0000 3W3

0000)0 3WK3

0...0 7W2

(;;;o;;;)

11W1

000000 5W5

000 ....0 9W4

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13W3

0...... 17W2

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

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17W5

00000000 8W8

000:::::0 25W3

13W6

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

0000000

21W4

0000000 24W7

000.....0 36W4





47W1

**COMBINATION D-SUB** 



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|-----------------|--------------------|-------|-------|-------|----|
| CHECKED:        |                    | DATE: |       |       |    |
| SCALE: N.T.S    |                    | SHEET | 2     | OF    | 6  |
| DRAWING NUMBER: | 630-11W1640-2N3    |       | ISSUE |       |    |
| PART NUMBER:    | R: 630-11W1640-2N3 |       | 1     |       |    |

630 COMBO ASSEMBLY

SW REFERENCE NO .:

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

.XXX ±0.05

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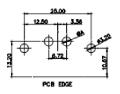
ISSUE NUMBER ORIGINAL

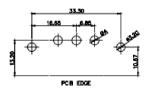
2W2 / 2WK2

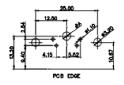
3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

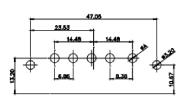




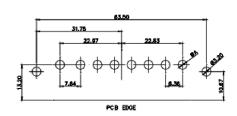




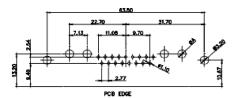
5W5 Male



8W8 Male



7W2 Male/Female



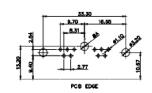




8W8 Female



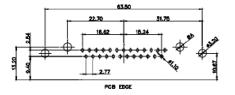
11W1 Male/Female



PCB EDGE

27W2 Male/Female

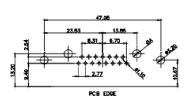
21W4 Male/Female



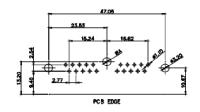
CURRENT RATING / ØA

10A / 2.2

17W2 Male/Female



21W1 Male/Female



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

## **COMBINATION D-SUB**



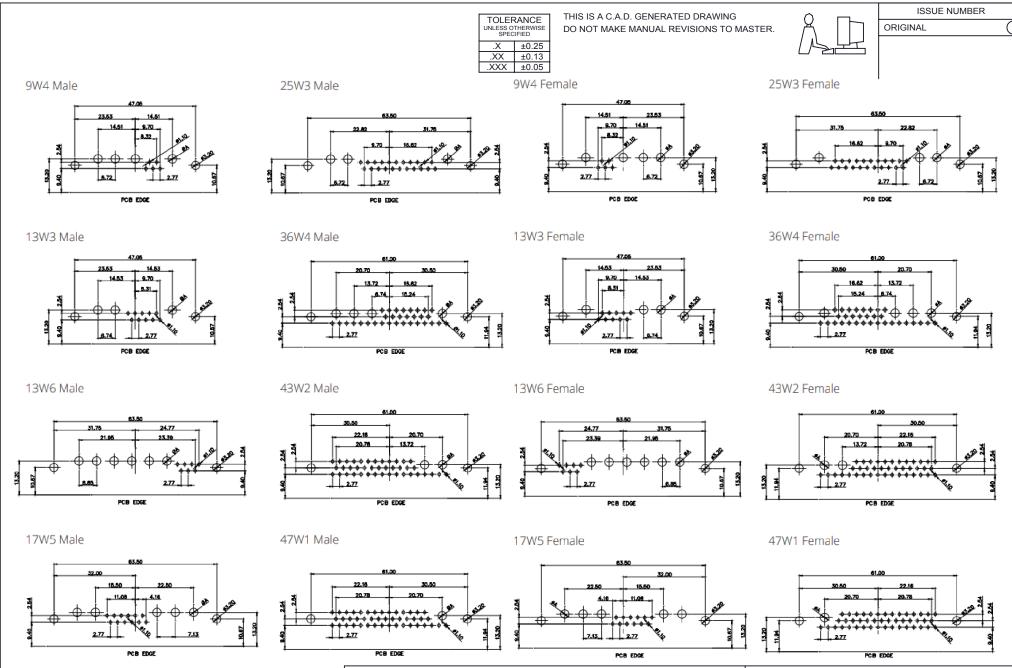
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|-------------------|---------|----------|------|-------|------|---|
| DRAWN: C.B        |         | DATE:    | JAN. | 01/20 | 19   |   |
| CHECKED:          |         | DATE:    |      |       |      |   |
| SCALE: N.T.S      |         | SHEET    | 3    | OF    | 4    |   |
| DRAWING NI IMBER: | 630-11W | 1640-2N3 | 3    |       | 1221 | F |

PART NUMBER: 630-11W1640-2N3

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





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



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|--|---|--------------------|--|--|
|  | DRAWN: C.B                                    | DATE: JAN. 01/2019 |  |  |
|  | CHECKED:                                      | DATE:              |  |  |
|  | SCALE: N.T.S                                  | SHEET 4 OF 4       |  |  |
|  | DD444110 111 11 11 11 11 11 11 11 11 11 11 11 | 1040 2012          |  |  |

DRAWING NUMBER: 630-11W1640-2N3 **ISSUE** PART NUMBER: 630-11W1640-2N3