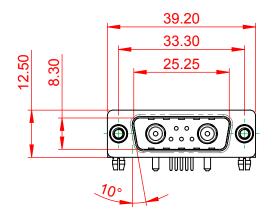
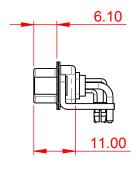
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |  |
|--|-------|--|--|
| .X   | ±0.25 |  |  |
| .XX  | ±0.13 |  |  |
| .XXX                                       | ±0.05 |  |  |

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

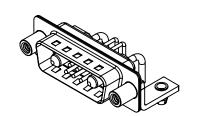
OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms



| 0 | 0 |
|---|---|

## **COMBINATION D-SUB**



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|   | SW REFERENCE NO.: 629 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: 629-7W2-640-1N5      |                    |  |  |

629-7W2-640-1N5

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

(COO) o 2WK2

o(:o:

5W1

000)0 3W3







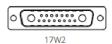
11W1

000000 5W5





13W3

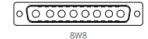




000000:::



17W5





13W6

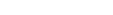


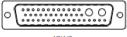
0000000

21W4











43W2

47W1

**COMBINATION D-SUB** 



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|--------------------------------------|----------|---------|------|-------|------|---|
| DRAWN: C.B                           |          | DATE:   | JAN. | 01/20 | 19   |   |
| CHECKED:                             |          | DATE:   |      |       |      |   |
| SCALE: N.T.S                         |          | SHEET   | 2    | OF    | 6    |   |
| DRAWING NUMBER:                      | 629-7W2- | 640-1N5 | 5    |       | ISSU | E |

629-7W2-640-1N5

PART NUMBER:

COMPLIANT

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

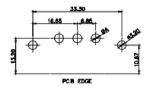
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female





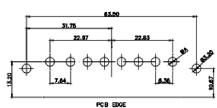




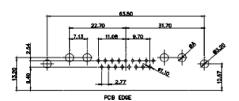
5W5 Male

5W5 Female

8W8 Male



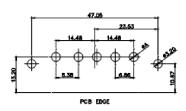
7W2 Male/Female



11W1 Male/Female 8W8 Female

27W2 Male/Female

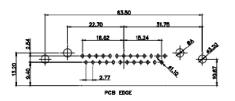
21W4 Male/Female



PCB EDGE

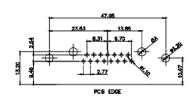
PCB EDGE

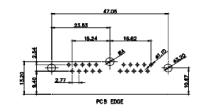
PCB EDGE



17W2 Male/Female

21W1 Male/Female





## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



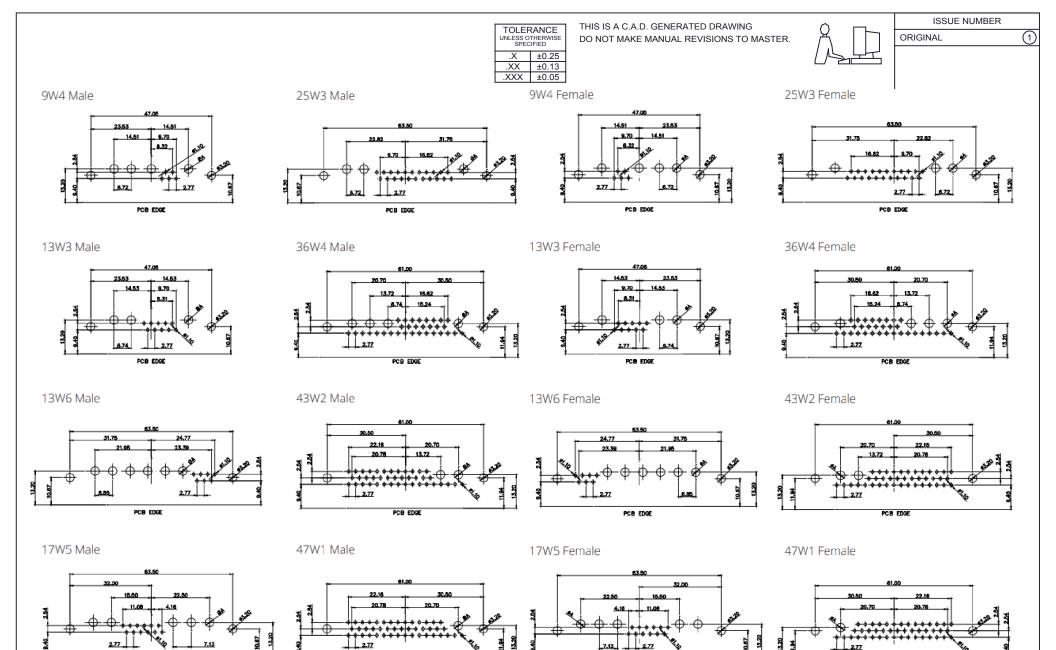
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|--------------------------------------|----------|---------|------|-------|-------|--|
| DRAWN: C.B                           |          | DATE:   | JAN. | 01/20 | 19    |  |
| CHECKED:                             |          | DATE:   |      |       |       |  |
| SCALE: N.T.S                         |          | SHEET   | 3    | OF    | 4     |  |
| DRAWING NUMBER:                      | 629-7W2- | 640-1N5 |      |       | ISSUE |  |

PART NUMBER: 629-7W2-640-1N5

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PCB EDGE

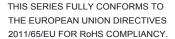
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PCB EDGE

| SW REFERENCE NO.: 629 C  | FERENCE NO.: 629 COMBO ASSEMBLY |  |  |
|--------------------------|---------------------------------|--|--|
| DRAWN: C.B               | DATE: JAN. 01/2019              |  |  |
| CHECKED:                 | DATE:                           |  |  |
| SCALE: N.T.S             | SHEET 4 OF 4                    |  |  |
| DRAWING NUMBER: 629-7W2- | 640-1N5 ISSUE                   |  |  |

DRAWING NUMBER: 629-7W2-640-1N5 ISSUE PART NUMBER: 629-7W2-640-1N5



PCB EDGE