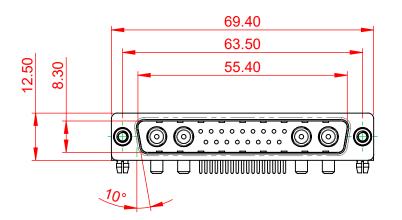
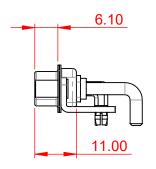
**TOLERANCE** UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

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



ISSUE NUMBER ORIGINAL





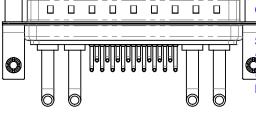
## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

S GNAL CONTACT CURRENT RATING: 5A PER CONTACT

GNAL CONTACT RESISTANCE: 10mΩ MAX. SULATOR RESISTANCE: 5000MΩ min.

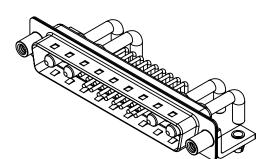
**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm

40 IS STANDARD AS SHOWN ON SHEETS 3 & 4

CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm



## **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       |  |  |  |
| DDAMINO NUMBER COO DAMACEO OTE       |                    |  |  |  |

DRAWING NUMBER: 629-21W4650-3T5 ISSUE PART NUMBER: 629-21W4650-3T5



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

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o(:o:

2W2

2WK2

5W1

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13W3

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17W2

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17W5

00000000 8W8

00::::::0 25W3

13W6

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

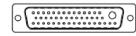
0000000

21W4

00000000 24W7







43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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629 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 629-21W4650-3T5 ISSUE DRAWING NUMBER:

629-21W4650-3T5

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



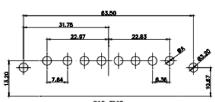






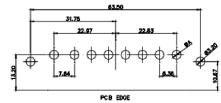
5W5 Male

8W8 Male



7W2 Male/Female



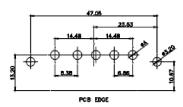


11W1 Male/Female

27W2 Male/Female

21W4 Male/Female





8W8 Female





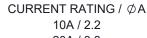
PCB EDGE

PCB EDGE

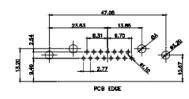
17W2 Male/Female

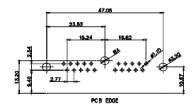
21W1 Male/Female

PART NUMBER:



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





**COMBINATION D-SUB** 

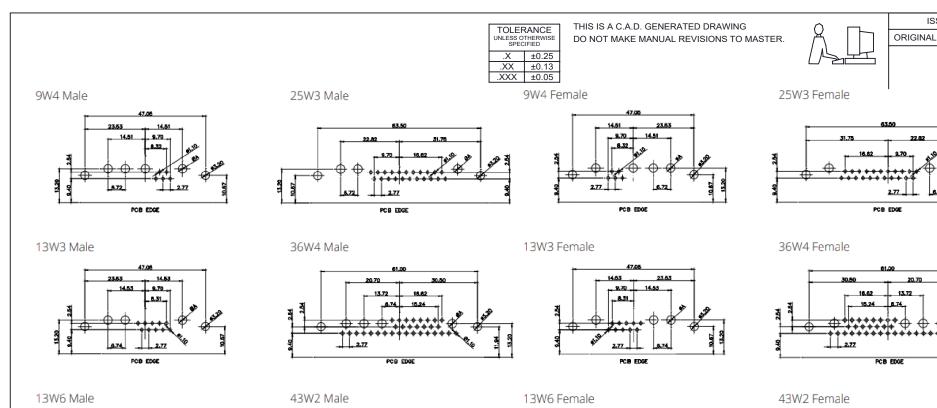
## THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

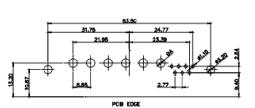


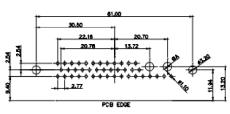
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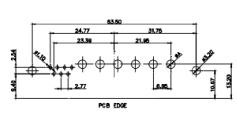
| SW REFERENCE NO.: 629           | EFERENCE NO.: 629 COMBO ASSEMBLY |  |  |
|---------------------------------|----------------------------------|--|--|
| DRAWN: C.B                      | DATE: JAN. 01/2019               |  |  |
| CHECKED:                        | DATE:                            |  |  |
| SCALE: N.T.S                    | SHEET 3 OF 4                     |  |  |
| DRAWING NUMBER: 629-21W4650-3T5 |                                  |  |  |

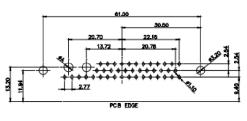
629-21W4650-3T5



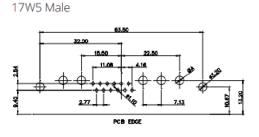


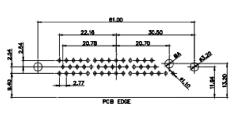




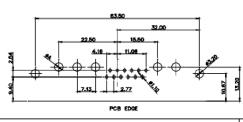


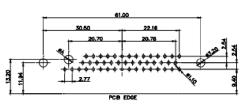
ISSUE NUMBER





47W1 Male





47W1 Female

PART NUMBER:





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17W5 Female

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| SW REFERENCE NO.: 629 COMBO ASSEMBLY |  |       |      |       |    |
|--------------------------------------|--|-------|------|-------|----|
| DRAWN: C.B                           |  | DATE: | JAN. | 01/20 | 19 |
| CHECKED:                             |  | DATE: |      |       |    |
| SCALE: N.T.S                         |  | SHEET | 4    | OF    | 4  |
| DRAWING NUMBER: 629-21W4650-3T5      |  | ISSUE |      |       |    |

629-21W4650-3T5