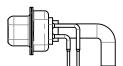


| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |  |
|--|-------|--|--|
| .X   | ±0.25 |  |  |
| .XX  | ±0.13 |  |  |
| .XXX                                       | ±0.05 |  |  |

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, TIN PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR 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.: 630 COMBO ASSEMBLY |                    |   |  |  |  |
|---|--------------------------------------|--------------------|---|--|--|--|
| Ì | DRAWN: C.B                           | DATE: JAN. 01/2019 |   |  |  |  |
|   | CHECKED:                             | DATE:              |   |  |  |  |
|   | SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF         | 4 |  |  |  |
|   | DRAWING NUMBER: 630-21W1650-4T1      |                    |   |  |  |  |

630-21W1650-4T1

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

0 (.0. 5W1

000)0 3W3





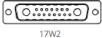






13W3









000000::: 13W6

17W5



000000 5W5





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:              | 630-21W | 1650-4T1 |      |       | ISSUE |
| PART NUMBER: 630-21W1650-4T1 |         |          |      | 1     |       |

630 COMBO ASSEMBLY

SW REFERENCE NO.:

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

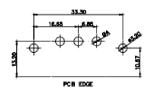
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

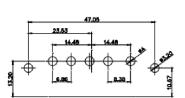








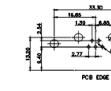
5W5 Male

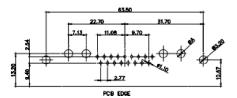




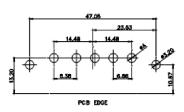




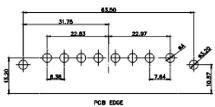




5W5 Female

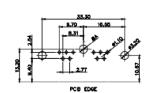


8W8 Female



PCB EDGE

11W1 Male/Female



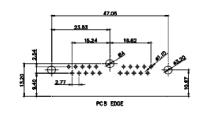
27W2 Male/Female



17W2 Male/Female

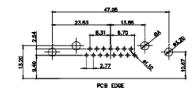
21W1 Male/Female

PART NUMBER:



## CURRENT RATING / ØA

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



**COMBINATION D-SUB** 



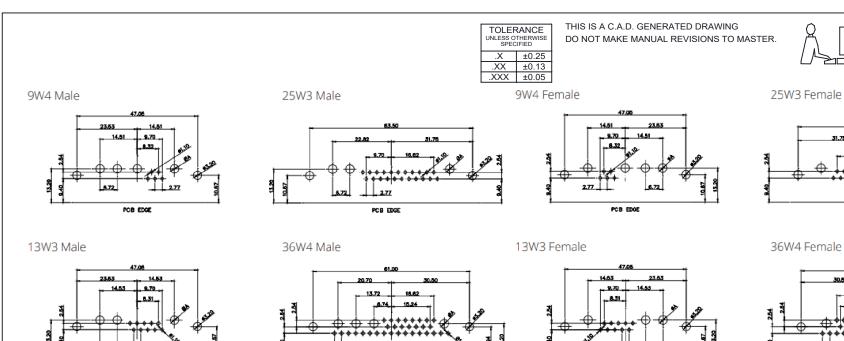
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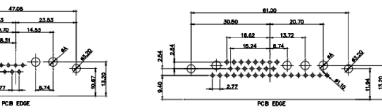
|  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |  |  |
|--|--------------------------------------|--------------------|--|--|
|  | DRAWN: C.B                           | DATE: JAN. 01/2019 |  |  |
|  | CHECKED:                             | DATE:              |  |  |
|  | SCALE: N.T.S                         | SHEET 3 OF 4       |  |  |
|  | DRAWING NUMBER: 630-21W              | 1650-4T1 ISSUE     |  |  |

630-21W1650-4T1

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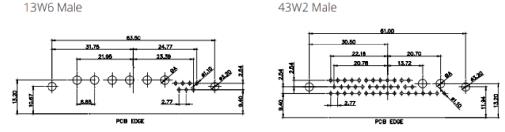


PCB EDGE

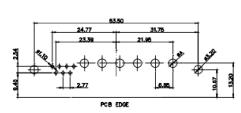


47W1 Female

PART NUMBER:



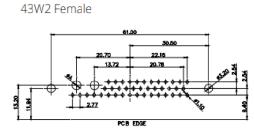
47W1 Male



13W6 Female

17W5 Female

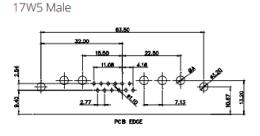
**COMBINATION D-SUB** 



PCB EDGE

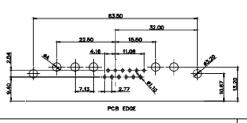
ISSUE NUMBER

ORIGINAL



PCB EDGE







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YOUR CONNECTION TO QUALITY & SERVICE

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| SW REFERENCE NO.: | OMBO ASSEMBLY |          |      |       |       |
|-------------------|---------------|----------|------|-------|-------|
| DRAWN: C.B        |               | DATE:    | JAN. | 01/20 | 19    |
| CHECKED:          |               | DATE:    |      |       |       |
| SCALE: N.T.S      |               | SHEET    | 4    | OF    | 4     |
| DRAWING NUMBER: 6 | 630-21W       | 1650-4T1 |      | Ī     | ISSUE |

630-21W1650-4T1



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