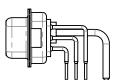


| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |  |  |
|--|-------|--|--|--|
| .X   | ±0.25 |  |  |  |
| .XX  | ±0.13 |  |  |  |
| XXX  | +0.05 |  |  |  |

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



ISSUE NUMBER ORIGINAL





MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY, GOLD FLASH 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 |                    |  |  |  |
|---|--------------------------------------|--------------------|--|--|--|
|   | DRAWN: C.B                           | DATE: JAN. 01/2019 |  |  |  |
|   | CHECKED:                             | DATE:              |  |  |  |
| T | SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF 4       |  |  |  |
|   | DRAWING NUMBER: 630-43W/             | 2250_1TA ISSUE     |  |  |  |

DRAWING NUMBER: 03U-43VV225U-11A PART NUMBER: 630-43W2250-1TA

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** 

(<u>00</u>) 0 2W2

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17W2

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13W6

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21W4

0000000 24W7

36W4

•••••• 43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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|   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |  |  |  |
|---|--------------------------------------|--------------------|--|--|--|
|   | DRAWN: C.B                           | DATE: JAN. 01/2019 |  |  |  |
|   | CHECKED:                             | DATE:              |  |  |  |
|   | SCALE: N.T.S                         | SHEET 2 OF 6       |  |  |  |
| ) | DRAWING NUMBER: 630-43W2             | 2250-1TA ISSUE     |  |  |  |

630-43W2250-1TA

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

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

21W4 Male/Female





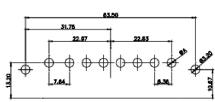




5W5 Male

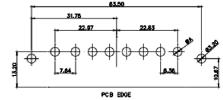
5W5 Female

8W8 Male



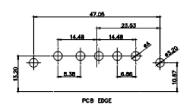
7W2 Male/Female



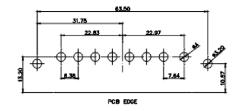


11W1 Male/Female

27W2 Male/Female



8W8 Female





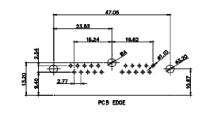
PCB EDGE



17W2 Male/Female

21W1 Male/Female





## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



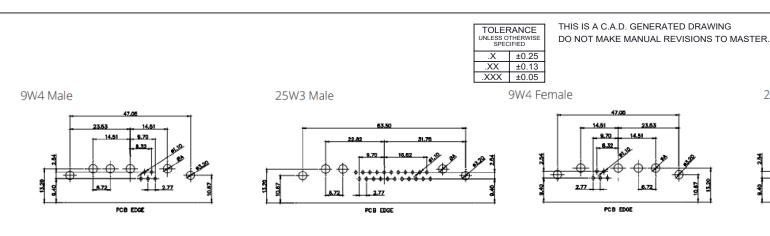
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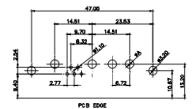
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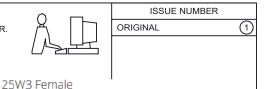
|  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |          |         |      |       |       |   |
|--|--------------------------------------|----------|---------|------|-------|-------|---|
|  | DRAWN: C.B                           |          | DATE:   | JAN. | 01/20 | 19    |   |
|  | CHECKED:                             |          | DATE:   |      |       |       |   |
|  | SCALE: N.T.S                         |          | SHEET   | 3    | OF    | 4     |   |
|  | DRAWING NUMBER:                      | 630-43W2 | 250-1TA |      |       | ISSUE | = |

PART NUMBER: 630-43W2250-1TA

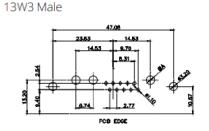
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

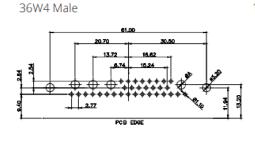


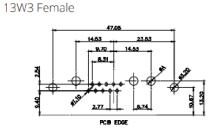


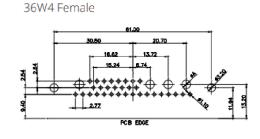


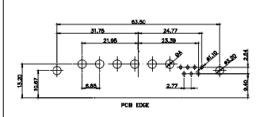
PCB EDGE





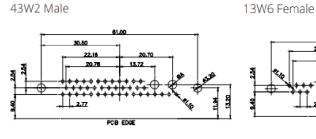


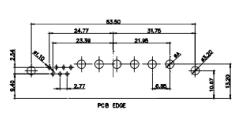


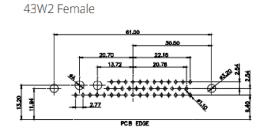


13W6 Male

17W5 Male

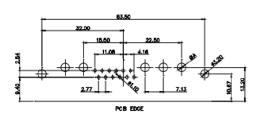


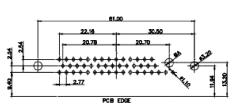




47W1 Female

PART NUMBER:



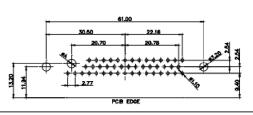


47W1 Male



17W5 Female

**COMBINATION D-SUB** 







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| SW REFERENCE NO.: 630 COMBO ASSEMBLY |                                |       |      |       |       |  |
|--------------------------------------|--------------------------------|-------|------|-------|-------|--|
| DRAWN: C.B                           |                                | DATE: | JAN. | 01/20 | 19    |  |
| CHECKED:                             |                                | DATE: |      |       |       |  |
| SCALE: N.T.S                         |                                | SHEET | 4    | OF    | 4     |  |
| DRAWING NUMBER:                      | RAWING NUMBER: 630-43W2250-1T. |       |      |       | ISSUE |  |

630-43W2250-1TA