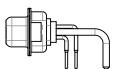


| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |
|--|-------|--|
| .X   | ±0.25 |  |
| .XX  | ±0.13 |  |
| .XXX                                       | ±0.05 |  |

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, NICKEL 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**

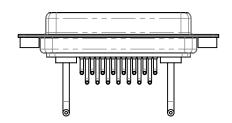


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| SW REFERENCE NO.: 630 C | OMBO ASSEMBLY      |  |
|-------------------------|--------------------|--|
| DRAWN: C.B              | DATE: JAN. 01/2019 |  |
| CHECKED:                | DATE:              |  |
| SCALE: (IN C.A.D. 1:1)  | SHEET 1 OF 4       |  |
| DD 414/14/0 AU IMPED    |                    |  |

DRAWING NUMBER: 630-17W2250-1N2 ISSUE PART NUMBER: 630-17W2250-1N2



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

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ISSUE NUMBER (1) **ORIGINAL** 

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





2WK2

5W1

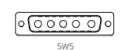


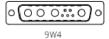






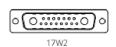
11W1

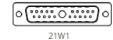






13W3

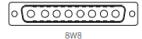




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17W5





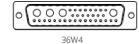
13W6



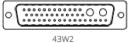
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21W4











**COMBINATION D-SUB** 

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|   | SW REFERENCE NO.:        | 630 C | OMBO AS | SSEMI | BLY   |       |
|---|--------------------------|-------|---------|-------|-------|-------|
|   | DRAWN: C.B               |       | DATE:   | JAN.  | 01/20 | 19    |
|   | CHECKED:                 |       | DATE:   |       |       |       |
|   | SCALE: N.T.S             |       | SHEET   | 2     | OF    | 6     |
| ) | DRAWING NUMBER: 630-17W2 |       | 2250-1N | 2     |       | ISSUE |

630-17W2250-1N2

PART NUMBER:

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

7W2 Male/Female

24W7 Male/Female

21W4 Male/Female





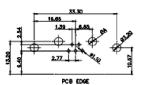


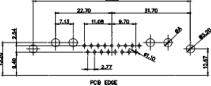


5W5 Male

8W8 Male



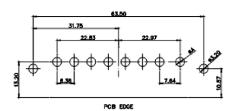




5W5 Female



8W8 Female

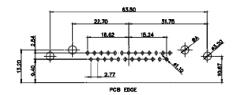


PCB EDGE

11W1 Male/Female



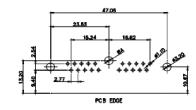
27W2 Male/Female



17W2 Male/Female

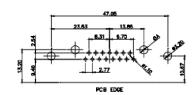
21W1 Male/Female

PART NUMBER:



## CURRENT RATING / ØA

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



## **COMBINATION D-SUB**



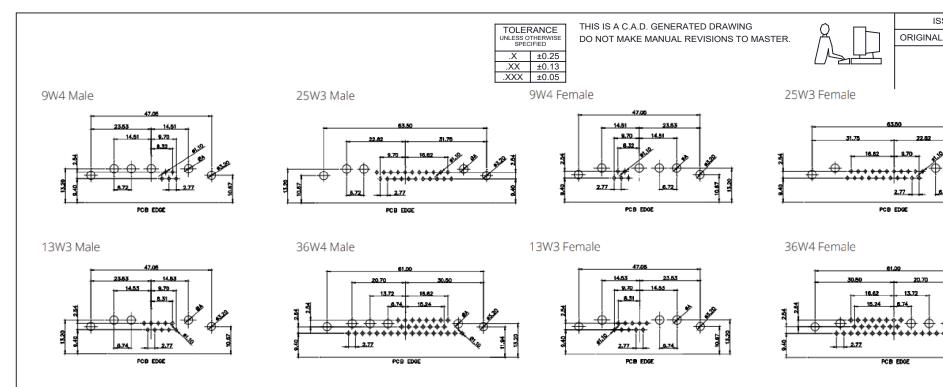
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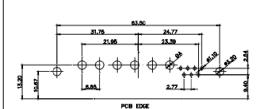
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|--------------------------------------|--------------------|--|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |  |  |
| CHECKED:                             | DATE:              |  |  |
| SCALE: N.T.S                         | SHEET 3 OF 4       |  |  |
| DRAWING NUMBER: 630-17W2250-1N2      |                    |  |  |

630-17W2250-1N2

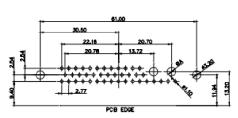
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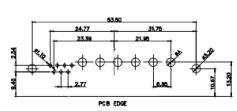
13W6 Male

17W5 Male

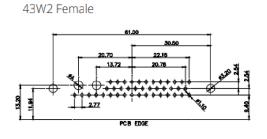


43W2 Male

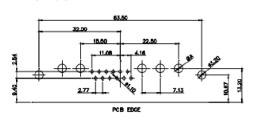
47W1 Male



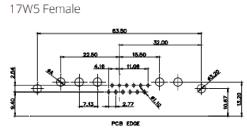
13W6 Female

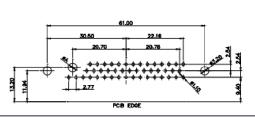


ISSUE NUMBER









47W1 Female





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| SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |
|--------------------------------------|--------------------|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |
| CHECKED:                             | DATE:              |
| SCALE: N.T.S                         | SHEET 4 OF 4       |
| DRAWING NUMBER: 620 171              | M2250 1N2 1991F    |

DRAWING NUMBER: 630-17W2250-1N2 ISSUE PART NUMBER: 630-17W2250-1N2