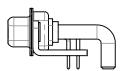


|      | RANCE<br>THERWISE<br>SIFIED |
|------|-----------------------------|
| .X   | ±0.25                       |
| .XX  | ±0.13                       |
| .XXX | ±0.05                       |

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, 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 COMBO ASSEMBLY |                    |       |
|----------|--------------------------------------|--------------------|-------|
|          | DRAWN: C.B                           | DATE: JAN. 01/2019 |       |
| CHECKED: |                                      | DATE:              |       |
|          | SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF         | 4     |
|          | DRAWING NUMBER: 630-17W2             | 2250-4N4           | ISSUE |

630-17W2250-4N4

PART NUMBER:

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TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13

.XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL** 

0000 2W2





5W1

000)0 3W3

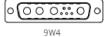






11W1

000000 5W5

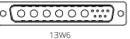




13W3









17W5





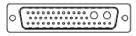




21W4









43W2

47W1

**COMBINATION D-SUB** 



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|   | SW REFERENCE NO.: 630 C  | 630 COMBO ASSEMBLY |  |  |
|---|--------------------------|--------------------|--|--|
|   | DRAWN: C.B               | DATE: JAN. 01/2019 |  |  |
|   | CHECKED:                 | DATE:              |  |  |
| S | SCALE: N.T.S             | SHEET 2 OF 6       |  |  |
| D | DRAWING NUMBER: 630-17W2 | 2250-4N4 ISSUE     |  |  |

630-17W2250-4N4

PART NUMBER:

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



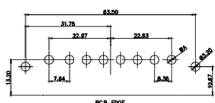






5W5 Male

8W8 Male



7W2 Male/Female



PCB EDGE

11W1 Male/Female

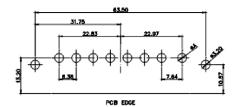
27W2 Male/Female

21W4 Male/Female



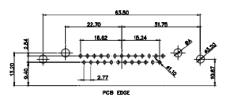


8W8 Female



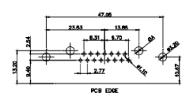


PCB EDGE



17W2 Male/Female

21W1 Male/Female





### CURRENT RATING / ØA

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

# **COMBINATION D-SUB**

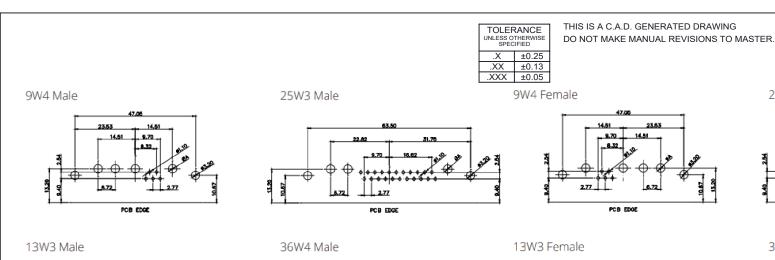


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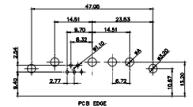
| SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |   |  |
|--------------------------------------|--------------------|---|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |   |  |
| CHECKED:                             | DATE:              |   |  |
| SCALE: N.T.S                         | SHEET 3 OF 4       |   |  |
| DRAWING NUMBER: 630-17W2250-4N4      |                    | = |  |

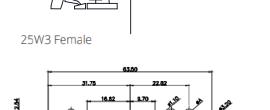
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43W2 Male

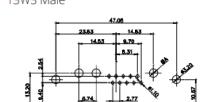
47W1 Male

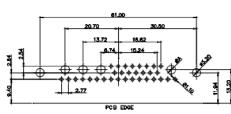


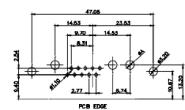


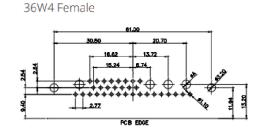
ORIGINAL

ISSUE NUMBER

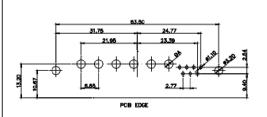




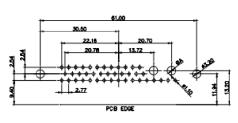


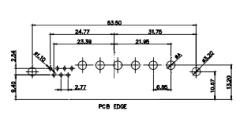


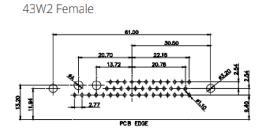
PCB EDGE



PCB EDGE

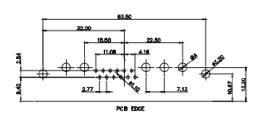


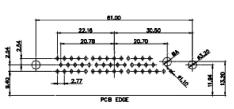




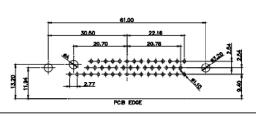
47W1 Female

PART NUMBER:









# **COMBINATION D-SUB**

13W6 Female

17W5 Female



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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  |  |
| 1 | DRAWING NUMBER: 630-17W2250-4N4      |  |       | ISSUE | =     |    |  |

630-17W2250-4N4

13W6 Male

17W5 Male

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