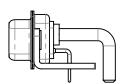


| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |
|--|-------|--|
| .X   | ±0.25 |  |
| .XX  | ±0.13 |  |
| XXX  | +0.05 |  |

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, 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       |
| DRAWING NUMBER: 630-24WZ | 7250-3N4 ISSUE     |

DRAWING NUMBER: 030-2477/250-3174 PART NUMBER: 630-24W7250-3N4



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

(OO) o 2WK2

o(:o:

5W1

0000 3W3

0000)0 lοſ 3WK3

0...0 7W2

...0...

11W1

0(00000) 5W5

000 ....0 9W4

000::::0

13W3

0......0

o(::::::0:::::: 21W1

17W2

000000::: 13W6

000:::::000

17W5

00000000 8W8

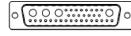
00::::::0 25W3



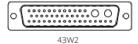
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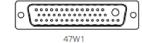
21W4

00000000 24W7



36W4





**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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630 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S ISSUE

630-24W7250-3N4 DRAWING NUMBER: PART NUMBER: 630-24W7250-3N4 TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

2W2 / 2WK2

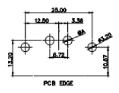
3W3 / 3WK3

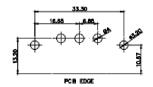
5W1 Male/Female

24W7 Male/Female

21W4 Male/Female

27W2 Male/Female







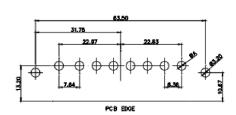
PCB EDGE

PCB EDGE

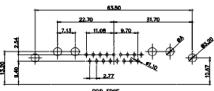


5W5 Male

8W8 Male

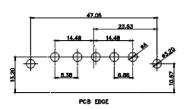


7W2 Male/Female

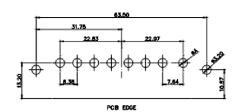


PCB EDGE

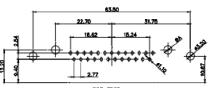
5W5 Female



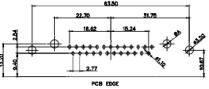
8W8 Female



11W1 Male/Female

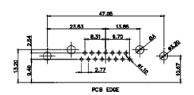


17W2 Male/Female



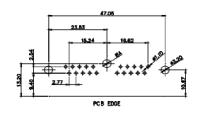
CURRENT RATING / ØA

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



21W1 Male/Female

PART NUMBER:



# **COMBINATION D-SUB**

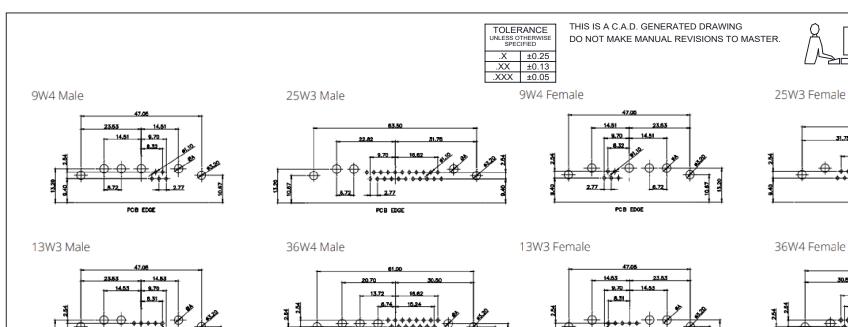


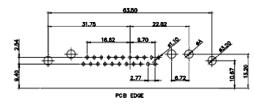


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| WITHOUT WRITTEN PERMISSION.       |

| SW REFERENCE NO.: | 630 C   | OMBO AS  | SEMI | BLY   |       |
|-------------------|---------|----------|------|-------|-------|
| DRAWN: C.B        |         | DATE:    | JAN. | 01/20 | 19    |
| CHECKED:          |         | DATE:    |      |       |       |
| SCALE: N.T.S      |         | SHEET    | 3    | OF    | 4     |
| DRAWING NUMBER:   | 630-24W | 7250-3N4 |      |       | ISSUE |

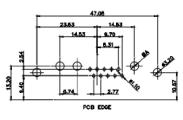
630-24W7250-3N4

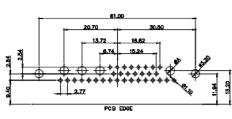


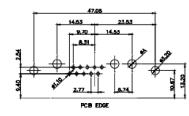


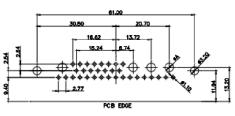
ISSUE NUMBER

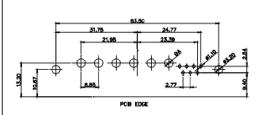
ORIGINAL

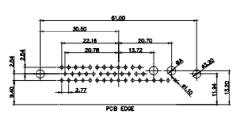






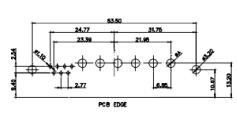


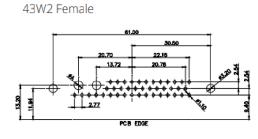




43W2 Male

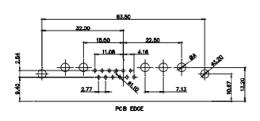
47W1 Male

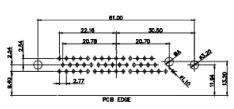


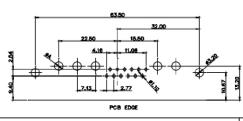


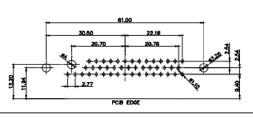
47W1 Female

PART NUMBER:









## **COMBINATION D-SUB**

13W6 Female

17W5 Female



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| SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |  |
|--------------------------------------|--------------------|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |  |
| CHECKED:                             | DATE:              |  |
| SCALE: N.T.S                         | SHEET 4 OF 4       |  |
| DRAWING NUMBER: 630-                 | -24W7250-3N4 ISSUE |  |

630-24W7250-3N4

13W6 Male

17W5 Male

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