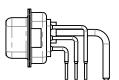


| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |
|--|-------|--|
| X.   | ±0.25 |  |
| .XX  | ±0.13 |  |
| .XXX                                       | ±0.05 |  |

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:              |  |
| SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF 4       |  |
| DD 414/14/0 AULIMBED                 |                    |  |

DRAWING NUMBER: 630-47W1250-1TA ISSUE PART NUMBER: 630-47W1250-1TA



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

O :::::::::::: O 27W2

0000000

21W4

00000000 24W7

36W4





43W2

47W1

**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

630-47W1250-1TA DRAWING NUMBER: PART NUMBER: 630-47W1250-1TA 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



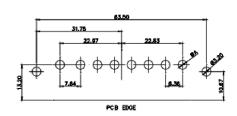






5W5 Male

8W8 Male



7W2 Male/Female



11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



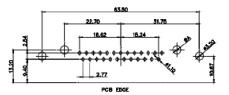


8W8 Female





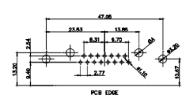
PCB EDGE



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**



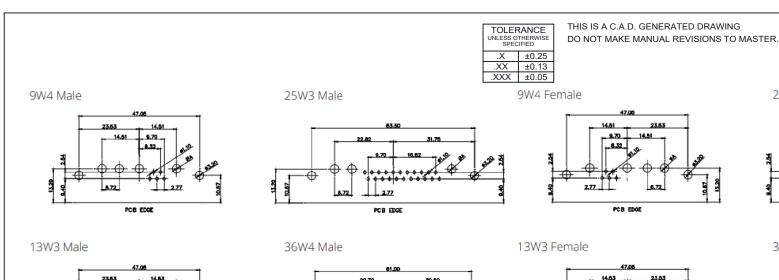
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| SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |  |
|--------------------------------------|--------------------|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |  |
| CHECKED:                             | DATE:              |  |
| SCALE: N.T.S                         | SHEET 3 OF 4       |  |
| DRAWING NUMBER: 630-47W1250-1TA      |                    |  |

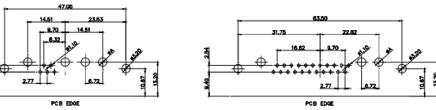
630-47W1250-1TA

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

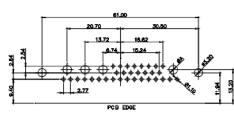


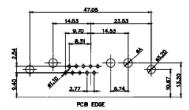
43W2 Male

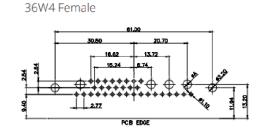
47W1 Male



25W3 Female

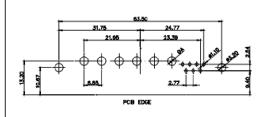






ISSUE NUMBER

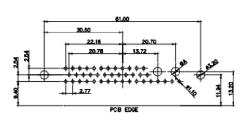
ORIGINAL



PCB EDGE

13W6 Male

17W5 Male





13W6 Female

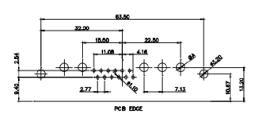
17W5 Female

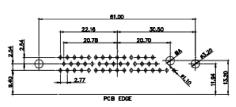
**COMBINATION D-SUB** 

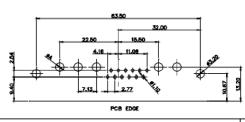


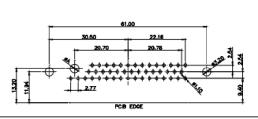
47W1 Female

PART NUMBER:













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|--------------------------------------|--------------------|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |
| CHECKED:                             | DATE:              |
| SCALE: N.T.S                         | SHEET 4 OF 4       |
| DRAWING NUMBER: 630-47W1250-1TA      |                    |

630-47W1250-1TA