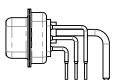


| TOLERANCE UNLESS OTHERWISE SPECIFIED | | | |
|--------------------------------------------|-------|--|--|
| .X | ±0.25 | | |
| .XX | ±0.13 | | |
| XXX | +0.05 | | |

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



ISSUE NUMBER ORIGINAL





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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| | SCALE: (IN C.A.D. 1:1) | SHEET 1 OF 4 | |
|--|------------------------|--------------------|--|
| | CHECKED: | DATE: | |
| | DRAWN: C.B | DATE: JAN. 01/2019 | |
| | SW REFERENCE NO.: 630 | COMBO ASSEMBLY | |

630-47W1250-1N1 DRAWING NUMBER: ISSUE PART NUMBER: 630-47W1250-1N1

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**

00 2W2

(COO) o 2WK2

o(:o:

5W1

000)0 3W3

0000) 0 lοſ 3WK3

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(...0...)

11W1

000000 5W5

0000 9W4

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13W3

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

17W2

000000::: 13W6

000:::::000

17W5

00000000 8W8

00********* 25W3



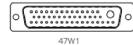
0000000

21W4

00000000 24W7







COMBINATION D-SUB

43W2



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| SW REFERENCE NO.: | NCE NO.: 630 COMBO ASSEMBLY | | | | | |
|-------------------|-----------------------------|---------|------|-------|-------|---|
| DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 | |
| CHECKED: | | DATE: | | | | |
| SCALE: N.T.S | | SHEET | 2 | OF | 6 | |
| DRAWING NUMBER: | 630-47W | 1250-1N | 1 | | ISSUE | Ξ |

630-47W1250-1N1

PART NUMBER:

COMPLIANT

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



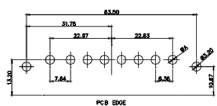




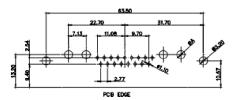


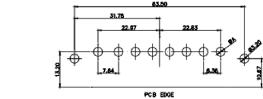
5W5 Male





7W2 Male/Female





11W1 Male/Female

27W2 Male/Female



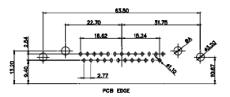


8W8 Female





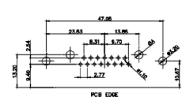
PCB EDGE

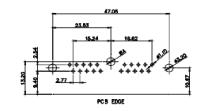


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





CURRENT RATING / ØA

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

COMBINATION D-SUB



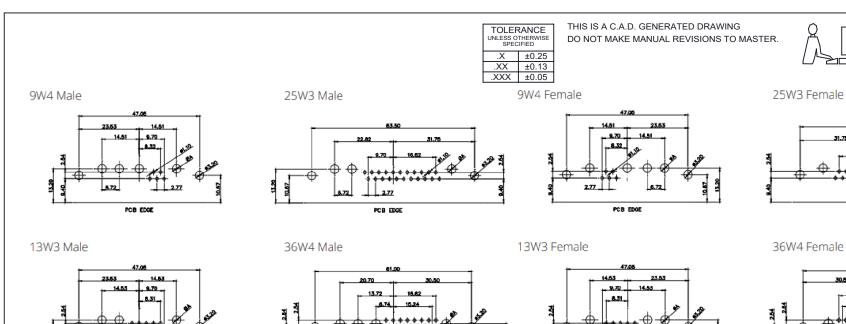
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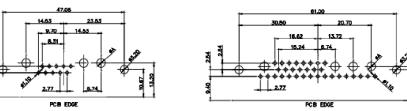
| SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|--------------------------------------|--------------------|--|--|
| DRAWN: C.B | DATE: JAN. 01/2019 | | |
| CHECKED: | DATE: | | |
| SCALE: N.T.S | SHEET 3 OF 4 | | |
| DRAWING NUMBER: 630-47W | 1250-1N1 ISSUE | | |

630-47W1250-1N1

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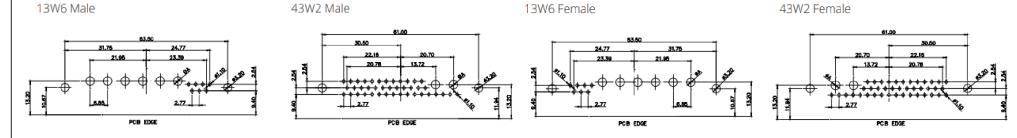


PCB EDGE



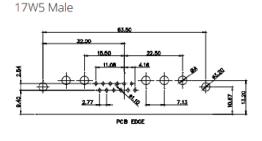
47W1 Female

PART NUMBER:

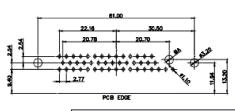


17W5 Female

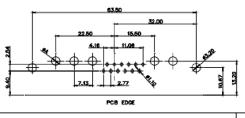
COMBINATION D-SUB

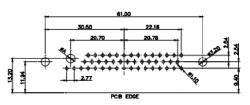


PCB EDGE



47W1 Male





ISSUE NUMBER

ORIGINAL

PCB EDGE





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| SW REFERENCE NO.: 630 C | | OMBO ASSEMBLY | | | | |
|-------------------------|---------------------------|---------------|------|-------|-------|---|
| DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 | |
| CHECKED: | | DATE: | | | | |
| SCALE: N.T.S | | SHEET | 4 | OF | 4 | |
| DRAWING NUMBER: | RAWING NUMBER: 630-47W125 | | 1 | Ī | ISSUE | _ |

630-47W1250-1N1