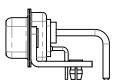


| TOLERANCE UNLESS OTHERWISE SPECIFIED | | | |
|--|-------|--|--|
| .X | ±0.25 | | |
| .XX | ±0.13 | | |
| XXX | +0.05 | | |

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, TIN PLATED

CONTACT: COPPER ALLOY, 30µ GOLD 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 | | OMBO ASSEMBLY |
|--------------------------------------|--------------------------|--------------------|
| | DRAWN: C.B | DATE: JAN. 01/2019 |
| | CHECKED: | DATE: |
| | SCALE: (IN C.A.D. 1:1) | SHEET 1 OF 4 |
| | DRAWING NUMBER: 630-24W7 | 7650-1T3 ISSUE |

630-24W7650-1T3

PART NUMBER:



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

(OO) o 2WK2

o(:o:

5W1

0000 3W3

0000)0 lοſ 3WK3

0...0 7W2

...0...

11W1

0(00000) 5W5

0000 9W4

000::::0

13W3

0......0

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

17W2



000:::::000

17W5

00000000 8W8

00::::::0 25W3

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

0000000

21W4

00000000 24W7







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 630-24W7650-1T3 ISSUE DRAWING NUMBER:

630-24W7650-1T3

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

27W2 Male/Female







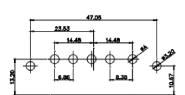
PCB EDGE

PCB EDGE

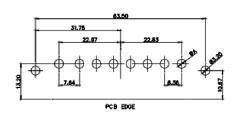


5W5 Male

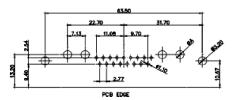
5W5 Female



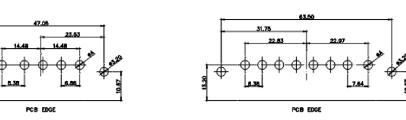




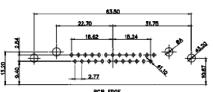
7W2 Male/Female



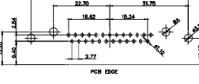
8W8 Female



11W1 Male/Female

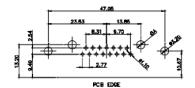


17W2 Male/Female



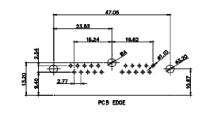
CURRENT RATING / ØA

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



21W1 Male/Female

PART NUMBER:



COMBINATION D-SUB



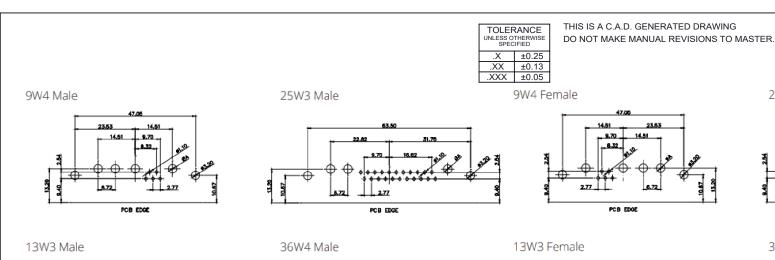
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| SW REFERENCE NO.: 630 COMBO ASSEMBLY | | |
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| DRAWN: C.B | DATE: JAN. 01/2019 | |
| CHECKED: | DATE: | |
| SCALE: N.T.S | SHEET 3 OF 4 | |
| DRAWING NUMBER: 630-24W7650-1T3 | | |

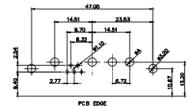
630-24W7650-1T3

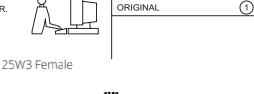
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43W2 Male

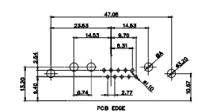
47W1 Male





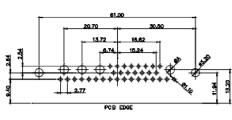
ISSUE NUMBER

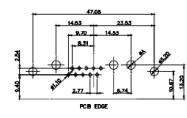
PCB EDGE

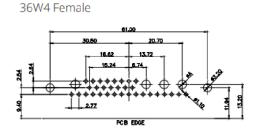


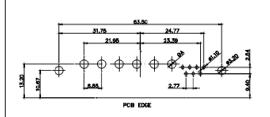
13W6 Male

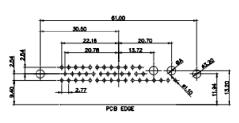
17W5 Male







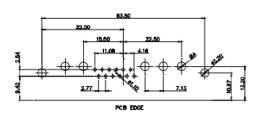


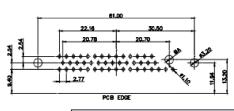


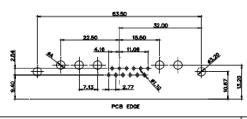


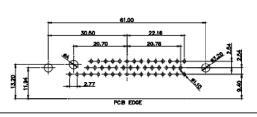


47W1 Female









COMBINATION D-SUB

13W6 Female

17W5 Female



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| | SW REFERENCE NO.: | 630 C | 630 COMBO ASSEMBLY | | | | |
|---|-------------------|----------|--------------------|------|-------|-------|---|
| | DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 | |
| | CHECKED: | | DATE: | | | | |
| | SCALE: N.T.S | | SHEET | 4 | OF | 4 | |
|) | DRAWING NUMBER: | 630-24W7 | 7650-1T3 | | | ISSUE | _ |

630-24W7650-1T3

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