

| UNLESS O | 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, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

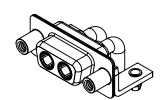
OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE: $5000M\Omega$ min.

DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms



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: 630-2W2- | .640-4T5 ISSUE | | | |

630-2W2-640-4T5

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

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ISSUE NUMBER (1) **ORIGINAL**

0000 2W2

(COO) o 2WK2

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13W3

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000000::: 13W6

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17W5

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000:::::0 25W3

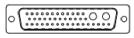
O :::::::::::: O 27W2

0000000

21W4

0000000 24W7







43W2

47W1

COMBINATION D-SUB

YOUR CONNECTION TO QUALITY & SERVICE

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| | DRAWN: C.B | DATE: JAN. 01/2019 | | |
| | CHECKED: | DATE: | | |
| ; | SCALE: N.T.S | SHEET 2 OF 6 | | |
|) | DRAWING NUMBER: 630-2W2 | -640-4T5 ISSUE | | |

630-2W2-640-4T5

PART NUMBER:

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

COMPLIANT

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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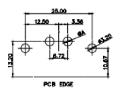
ISSUE NUMBER ORIGINAL

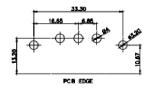
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

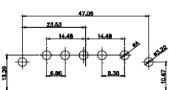








5W5 Male



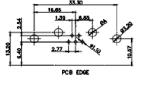




7W2 Male/Female

11W1 Male/Female

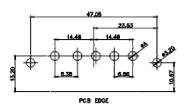




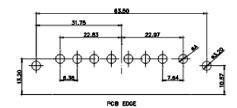
27W2 Male/Female

21W4 Male/Female

5W5 Female



8W8 Female



PCB EDGE

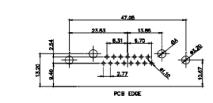


PCB EDGE

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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| CHECKED: | DATE: | | |
| SCALE: N.T.S | SHEET 3 OF 4 | | |
| DRAWING NUMBER: 630-2W2-640-4T5 | | | |

630-2W2-640-4T5

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|-------------------------|-----------------------------------|--|--|
| CHECKED: | DATE: | | |
| DRAWN: C.B | DATE: JAN. 01/2019 | | |
| SW REFERENCE NO.: 630 (| REFERENCE NO.: 630 COMBO ASSEMBLY | | |

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|--------------------------|--|--------------------|---|----|-------|
| CHECKED: | | DATE: | | | |
| SCALE: N.T.S | | SHEET | 4 | OF | 4 |
| DRAWING NUMBER: 630-2W2- | | 640-4T5 | | | ISSUE |

PART NUMBER: 630-2W2-640-4T5