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ISSUE NUMBER ORIGINAL

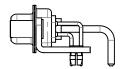
DATE: JAN. 01/2019

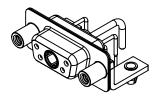
OF 4

ISSUE

DATE:

SHEET 1





NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL 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

SW REFERENCE NO .: 630 COMBO ASSEMBLY **COMBINATION D-SUB** DRAWN: CHECKED: THESE DRAWINGS AND SPECIFICATIONS SCALE: (IN C.A.D. 1:1) **EDAC INC** ARE THE PROPERTY OF EDAC INC. AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED 630-5W1-650-1N5 DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 630-5W1-650-1N5 WITHOUT WRITTEN PERMISSION.



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TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) ORIGINAL

00 2W2





5W1

000)0 3W3







11W1

0(00000) 5W5





13W3





000000:::



17W5

00000000 8W8



13W6





21W4









47W1

COMBINATION D-SUB



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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 | 2 | OF | 6 | |
|) | DRAWING NUMBER: 630-5W1 | | 650-1N5 | ; | | ISSUE | _ |

630-5W1-650-1N5

PART NUMBER:

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

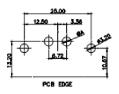
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

21W4 Male/Female





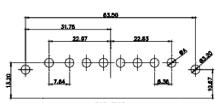




5W5 Male

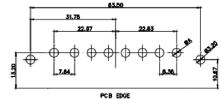
5W5 Female

8W8 Male



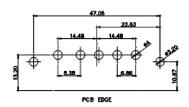
7W2 Male/Female



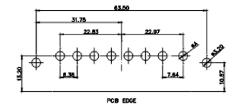


11W1 Male/Female

27W2 Male/Female



8W8 Female





PCB EDGE

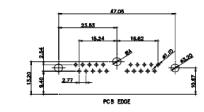


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





CURRENT RATING / ØA

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

COMBINATION D-SUB



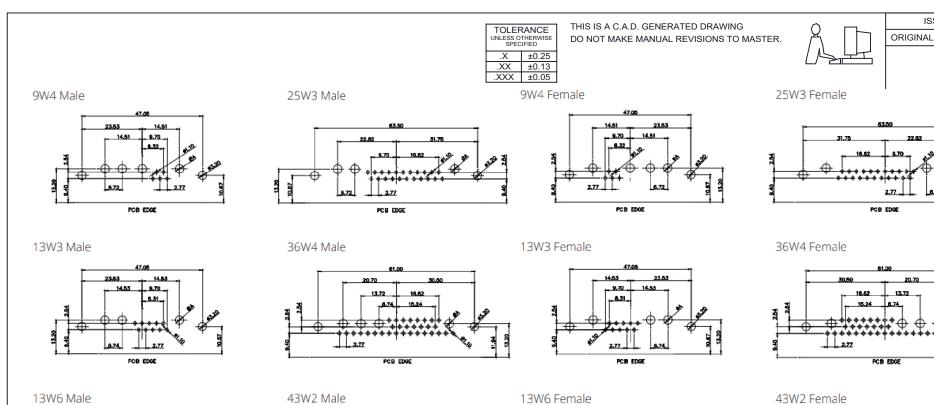
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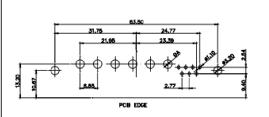
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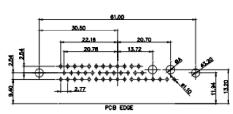
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| DRAWN: C.B | DATE: JAN. 01/2019 | | |
| CHECKED: | DATE: | | |
| SCALE: N.T.S | SHEET 3 OF 4 | | |
| DRAWING NUMBER: 630-5W1-650-1N5 | | | |

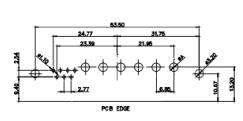
630-5W1-650-1N5

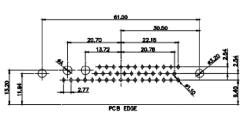
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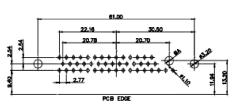




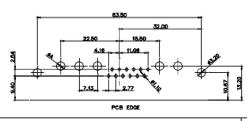


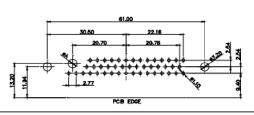
ISSUE NUMBER





47W1 Male





47W1 Female

PART NUMBER:

COMBINATION D-SUB

17W5 Female



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| DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 |
| CHECKED: | | DATE: | | | |
| SCALE: N.T.S | | SHEET | 4 | OF | 4 |
| DRAWING NUMBER: 630-5W1-650-1N5 | | Ī | ISSUE | | |

630-5W1-650-1N5



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