

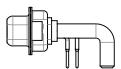




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ISSUE NUMBER ORIGINAL



## 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: DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS SCALE: (IN C.A.D. 1:1) SHEET 1 OF 4 **EDAC INC** ARE THE PROPERTY OF EDAC INC. AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED ISSUE 630-7W2-650-4NA DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 630-7W2-650-4NA

WITHOUT WRITTEN PERMISSION.

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL** 

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13W6



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21W4

0000000 24W7







43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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|   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |
|---|--------------------------------------|--------------------|
|   | DRAWN: C.B                           | DATE: JAN. 01/2019 |
|   | CHECKED:                             | DATE:              |
| 3 | SCALE: N.T.S                         | SHEET 2 OF 6       |
| D | DRAWING NUMBER: 630-7W2-             | 650-4NA ISSUE      |

630-7W2-650-4NA

PART NUMBER:



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

.XXX ±0.05

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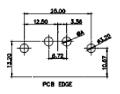
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

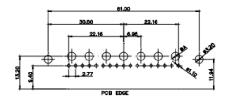
5W1 Male/Female

24W7 Male/Female

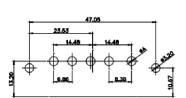








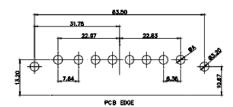
5W5 Male

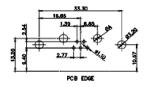


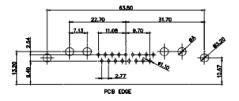
8W8 Male



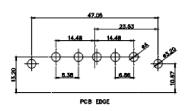








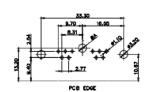
5W5 Female



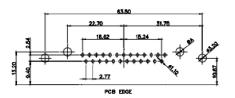
8W8 Female



11W1 Male/Female



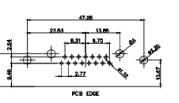
27W2 Male/Female

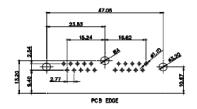


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



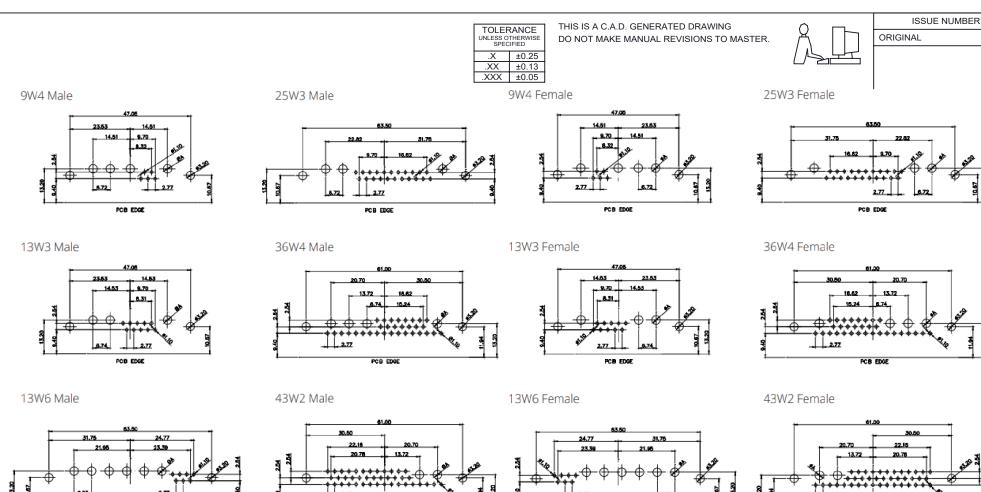
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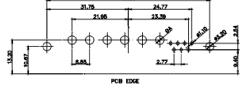
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| SW REFERENCE NO.: 630 C  | OMBO ASSEMBLY      |
|--------------------------|--------------------|
| DRAWN: C.B               | DATE: JAN. 01/2019 |
| CHECKED:                 | DATE:              |
| SCALE: N.T.S             | SHEET 3 OF 4       |
| DRAWING NUMBER: 630-7W2- | 650-4NA ISSUE      |

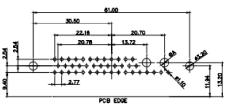
630-7W2-650-4NA

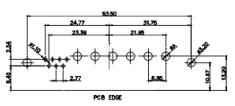
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

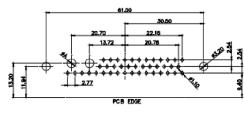




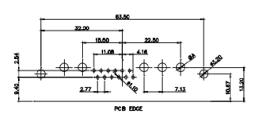
17W5 Male

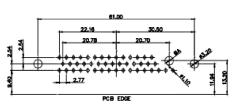






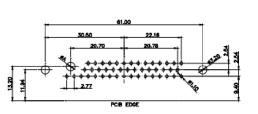
47W1 Female





47W1 Male







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17W5 Female

**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 4 OF 4       |
|  | DRAWING NUMBER: 620 7M/2 | 0 650 4NA 1991F    |

DRAWING NUMBER: 630-7W2-650-4NA ISSUE PART NUMBER: 630-7W2-650-4NA