



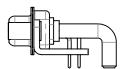
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.



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ISSUE NUMBER
ORIGINAL 1





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:  $10m\Omega$  MAX. INSULATOR RESISTANCE:  $5000M\Omega$  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 Decision               |   | DRAWN: C.B              | DATE: JAN. 01/2019 |       |
|                                      |   | CHECKED:                | DATE:              |       |
| EDAC INC                             | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND   | SCALE: (IN C.A.D. 1:1)  | SHEET 1 OF         | 4     |
| TORONTO, ONTARIO CANADA              | SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | DRAWING NUMBER: 630-7W2 | -650-4NE           | ISSUE |
| YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 630-7W2    | -650-4NE           | 1     |

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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13W3

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13W6

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21W4

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36W4

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47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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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 630-7W2-650-4NE ISSUE DRAWING NUMBER:

630-7W2-650-4NE

PART NUMBER:

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



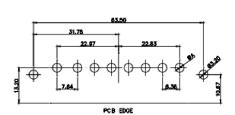




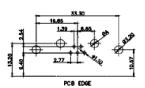


5W5 Male

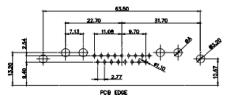
8W8 Male



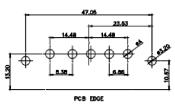
7W2 Male/Female



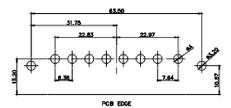
21W4 Male/Female



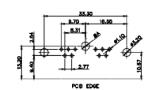
5W5 Female



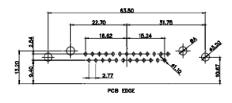
8W8 Female



11W1 Male/Female



27W2 Male/Female



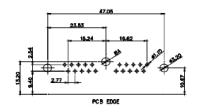


17W2 Male/Female



21W1 Male/Female

PART NUMBER:



## **COMBINATION D-SUB**



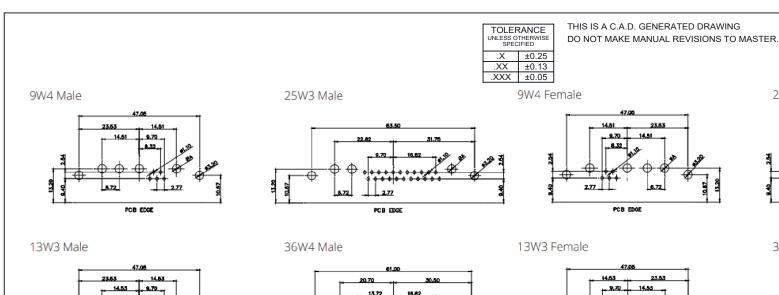
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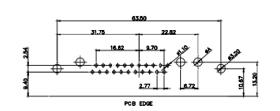
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|  | SW REFERENCE NO.: 630 ( | RENCE NO.: 630 COMBO ASSEMBLY |  |  |
|--|-------------------------|-------------------------------|--|--|
|  | DRAWN: C.B              | DATE: JAN. 01/2019            |  |  |
|  | CHECKED:                | DATE:    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

630-7W2-650-4NE

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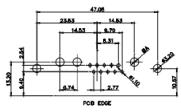


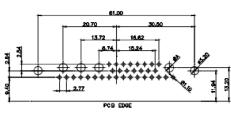


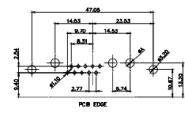
25W3 Female

ISSUE NUMBER

ORIGINAL



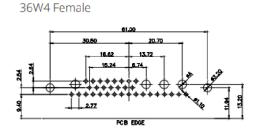


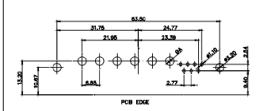


13W6 Female

17W5 Female

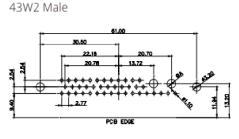
**COMBINATION D-SUB** 

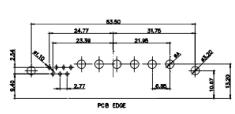




13W6 Male

17W5 Male

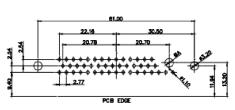






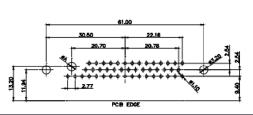
47W1 Female





47W1 Male









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|  | SW REFERENCE NO.: | W REFERENCE NO.: 630 COMBO ASSEMBLY |         |      |       |       |
|--|-------------------|-------------------------------------|---------|------|-------|-------|
|  | DRAWN: C.B        |                                     | DATE:   | JAN. | 01/20 | 19    |
|  | CHECKED:          |                                     | DATE:   |      |       |       |
|  | SCALE: N.T.S      |                                     | SHEET   | 4    | OF    | 4     |
|  | DRAWING NI IMBED: | 630-7\//2-                          | 650-4NF | =    |       | ISSUE |

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