

| TOLERANCE<br>UNLESS OTHERWISE<br>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



## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

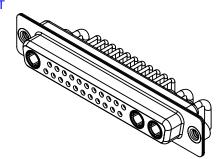
OPERATING TEMPERATURE: -55°C ~ 125°C



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

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms



| <u></u> |
|---------|
|         |

## **COMBINATION D-SUB**



EDAC INC TORONTO, ONTARIO CANADA

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| SW REFERENCE NO.: 630 C               | OMBO ASSEMBLY      |  |  |
|---------------------------------------|--------------------|--|--|
| DRAWN: C.B                            | DATE: JAN. 01/2019 |  |  |
| CHECKED:                              | DATE:              |  |  |
| SCALE: (IN C.A.D. 1:1)                | SHEET 1 OF 4       |  |  |
| DRAWING NUMBER: 630-25W3640-1N2 ISSUE |                    |  |  |

630-25W3640-1N2

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

00 2W2

(OO) 0 2WK2

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13W3

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21W1

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17W5

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0(00:::::0 25W3

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13W6

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

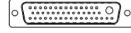
0000000

21W4

0000000 24W7







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 630-25W3640-1N2 ISSUE DRAWING NUMBER:

630-25W3640-1N2

PART NUMBER:

COMPLIANT

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 ORIGINAL

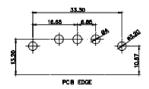
2W2 / 2WK2

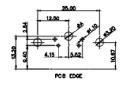
3W3 / 3WK3

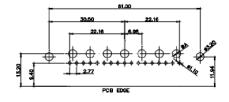
5W1 Male/Female

24W7 Male/Female



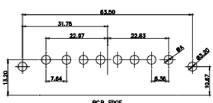




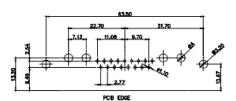


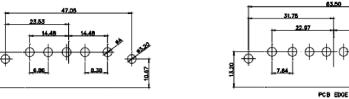
5W5 Male

8W8 Male



7W2 Male/Female



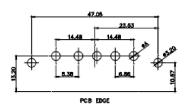


11W1 Male/Female

27W2 Male/Female

21W4 Male/Female

5W5 Female



8W8 Female



PCB EDGE

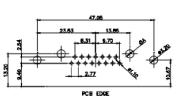
PCB EDGE

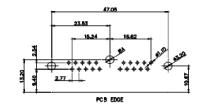
PCB EDGE

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**



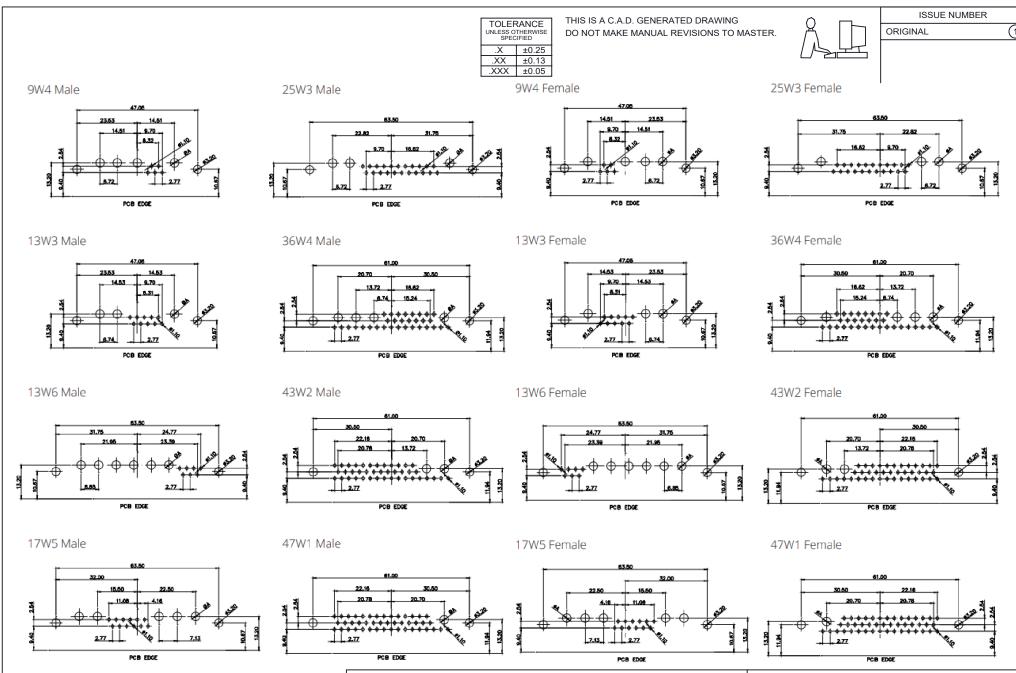
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| SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |
|--------------------------------------|--------------------|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |
| CHECKED:                             | DATE:              |
| SCALE: N.T.S                         | SHEET 3 OF 4       |
| DRAWING NUMBER: 630-25W3640-1N2      |                    |

630-25W3640-1N2

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| SCALE: N.T.S          | SHEET 4 OF 4       |
|-----------------------|--------------------|
| CHECKED:              | DATE:              |
| DRAWN: C.B            | DATE: JAN. 01/2019 |
| SW REFERENCE NO.: 630 | COMBO ASSEMBLY     |

DRAWING NUMBER: 630-25W3640-1N2 **ISSUE** 630-25W3640-1N2 PART NUMBER: