

| UNLESS O | 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

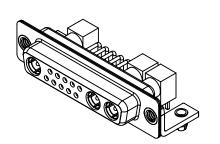
OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms



#### **COMBINATION D-SUB**



EDAC INC TORONTO, ONTARIO CANADA

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| SW REFERENCE NO.: 630 COMBO ASSEMBLY |                          | OMBO ASSEMBLY      |
|--------------------------------------|--------------------------|--------------------|
|                                      | DRAWN: C.B               | DATE: JAN. 01/2019 |
|                                      | CHECKED:                 | DATE:              |
|                                      | SCALE: (IN C.A.D. 1:1)   | SHEET 1 OF 4       |
|                                      | DRAWING NUMBER: 630-13W3 | 3640-7TB ISSUE     |

630-13W3640-7TB

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) o 2WK2

o(::0:

5W1

00000 3W3

0000)0 3WK3

0...0 7W2

...0... 11W1

00000 5W5

000 ....0 9W4

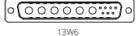
000::::0

13W3

0......

21W1

17W2



(00:::::000

17W5

00000000 8W8

0(00:::::0 25W3



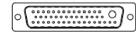
0000000

21W4

0000000 24W7







47W1

## **COMBINATION D-SUB**

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TORONTO, ONTARIO

CANADA

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DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 630-13W3640-7TB ISSUE DRAWING NUMBER:

630-13W3640-7TB

SW REFERENCE NO.:

PART NUMBER:

630 COMBO ASSEMBLY

COMPLIANT

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.XXX ±0.05

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ISSUE NUMBER ORIGINAL

2W2 / 2WK2

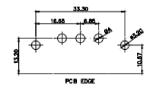
3W3 / 3WK3

5W1 Male/Female

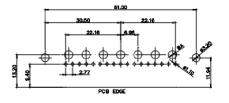
24W7 Male/Female

21W4 Male/Female

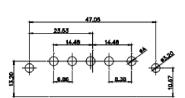




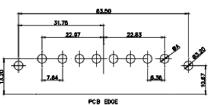




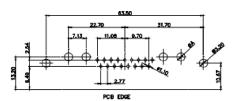
5W5 Male







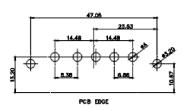
7W2 Male/Female



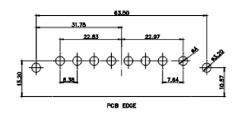
11W1 Male/Female

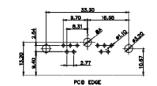
27W2 Male/Female



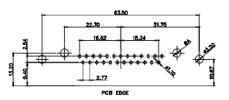


8W8 Female





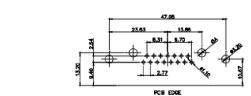
PCB EDGE

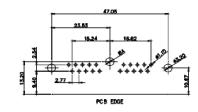


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





## CURRENT RATING / ØA

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

# **COMBINATION D-SUB**



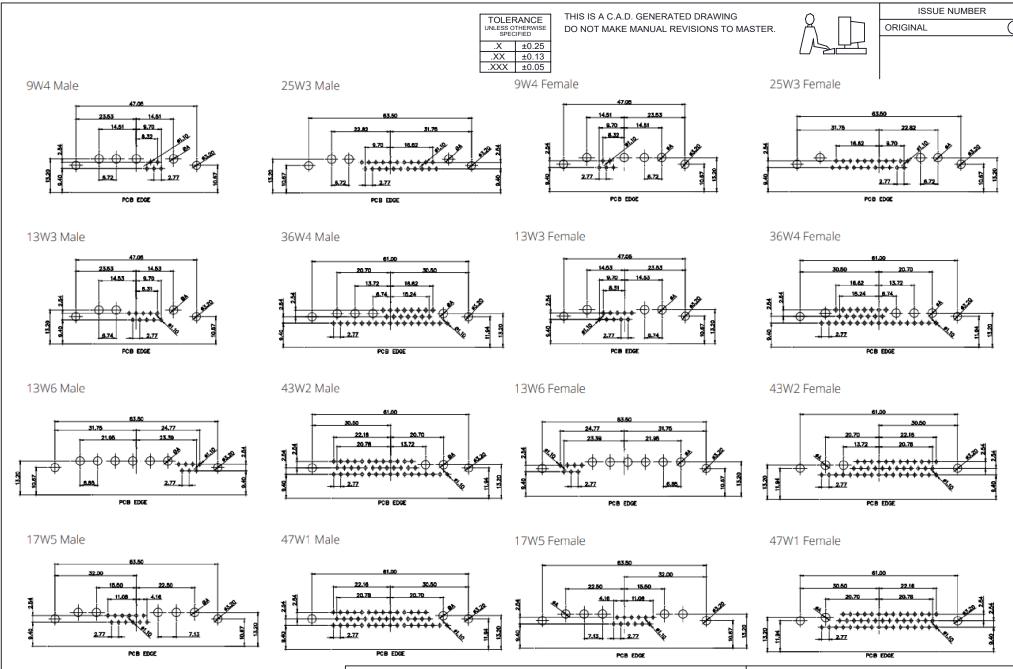
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|--------------------------------------|--------------------|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |
| CHECKED:                             | DATE:              |
| SCALE: N.T.S                         | SHEET 3 OF 4       |
| DRAWING NUMBER: 630-13W3640-7TB      |                    |

630-13W3640-7TB

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|-------------------|--------------------|
| DRAWN: C.B        | DATE: JAN. 01/2019 |
| CHECKED:          | DATE:              |
| SCALE: N.T.S      | SHEET 4 OF 4       |
|                   | 10 40 40 A TTD     |

DRAWING NUMBER: 630-13W3640-7TB **ISSUE** 630-13W3640-7TB PART NUMBER: