

| 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

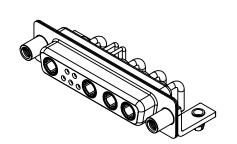
OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms



| 0 | 0 |
|---|---|

### **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:              |  |  |  |
|          | SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF 4       |  |  |  |
|          | DRAWING NUMBER: 630-9W4-             | 640-1TD ISSUE      |  |  |  |

630-9W4-640-1TD

PART NUMBER:



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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)0 2W2

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13W3

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o (\*\*\*\*\*\* O \*\*\*\*\*\* 21W1

17W2

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17W5

00000000 8W8

0(00:::::0 25W3

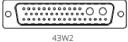
O :::::::::::: O 27W2

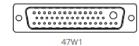
0000000

21W4

0000000 24W7







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|---|--------------------------------------|--|---------|------|-------|-------|
|   | DRAWN: C.B                           |  | DATE:   | JAN. | 01/20 | 19    |
|   | CHECKED:                             |  | DATE:   |      |       |       |
|   | SCALE: N.T.S                         |  | SHEET   | 2    | OF    | 6     |
| ) | DRAWING NUMBER: 630-9W4-6            |  | 640-1TD | )    |       | ISSUE |

630-9W4-640-1TD

COO COMPO ACCEMBLY

OW BEFEBENOE NO

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

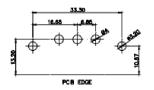
3W3 / 3WK3

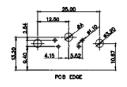
5W1 Male/Female

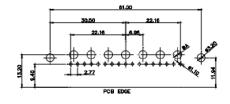
24W7 Male/Female

21W4 Male/Female



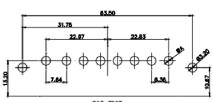




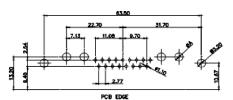


5W5 Male





7W2 Male/Female



PCB EDGE

11W1 Male/Female

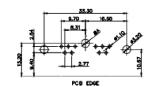
27W2 Male/Female



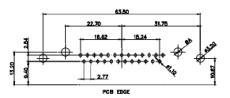


8W8 Female



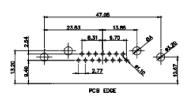


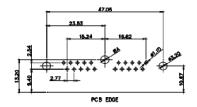
PCB EDGE



17W2 Male/Female

21W1 Male/Female





## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



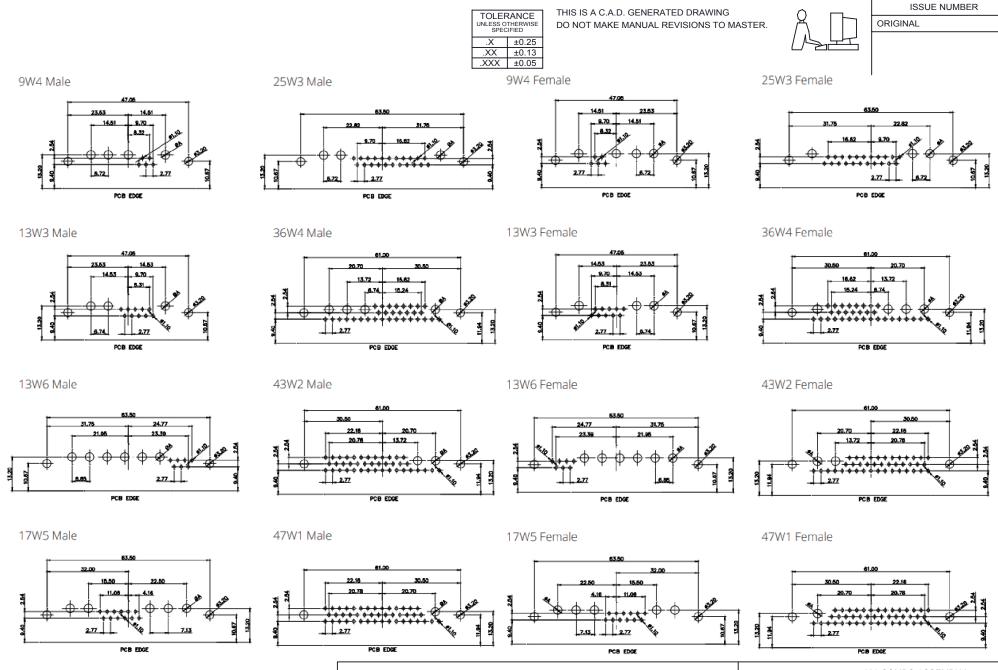
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| SCALE: N.T.S                         | SHEET 3 OF 4       |  |  |
| DRAWING NUMBER: 630-9W4              | -640-1TD ISSUE     |  |  |

PART NUMBER: 630-9W4-640-1TD

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| CHECKED:                             |           | DATE:   |      |       |       |   |
| SCALE: N.T.S                         |           | SHEET   | 4    | OF    | 4     |   |
| DRAWING NUMBER: 6                    | 30_9\//4_ | 640-1TC | )    |       | 12211 | _ |

DRAWING NUMBER: ISSUE PART NUMBER: 630-9W4-640-1TD