

| 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

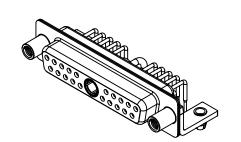
OPERATING TEMPERATURE: -55°C ~ 125°C

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 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: 630-21W | 1640-1TD ISSUE     |

630-21W1640-1TD

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

(OO) 0 2WK2

o(::0: 5W1

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3W3

0000)0 3WK3

0...0 7W2

(;;;o;;;)

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000...0 9W4

000::::0

13W3

0...... 17W2

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

000000::: 13W6

000:::::000

17W5

00000000 8W8

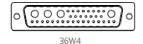
0(00:::::0 25W3

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

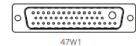
0 0 ......

21W4

0000000 24W7







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|   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |  |          |      |       |       |
|---|--------------------------------------|--|----------|------|-------|-------|
|   | DRAWN: C.B                           |  | DATE:    | JAN. | 01/20 | 19    |
|   | CHECKED:                             |  | DATE:    |      |       |       |
|   | SCALE: N.T.S                         |  | SHEET    | 2    | OF    | 6     |
| , | DRAWING NUMBER: 630-21W              |  | 1640-1TI | D    |       | ISSUE |

630-21W1640-1TD

COO COMPO ACCEMBLY

OW BEFEBENOE NO

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

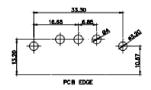
21W4 Male/Female

27W2 Male/Female

21W1 Male/Female

PART NUMBER:







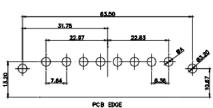
PCB EDGE

PCB EDGE

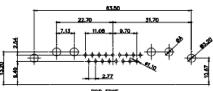


5W5 Male

8W8 Male



7W2 Male/Female



PCB EDGE

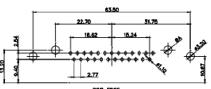
5W5 Female



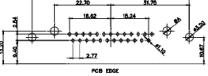
8W8 Female



11W1 Male/Female

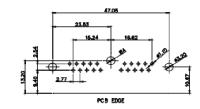


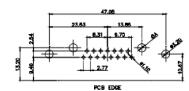
17W2 Male/Female



CURRENT RATING / ØA

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





## **COMBINATION D-SUB**



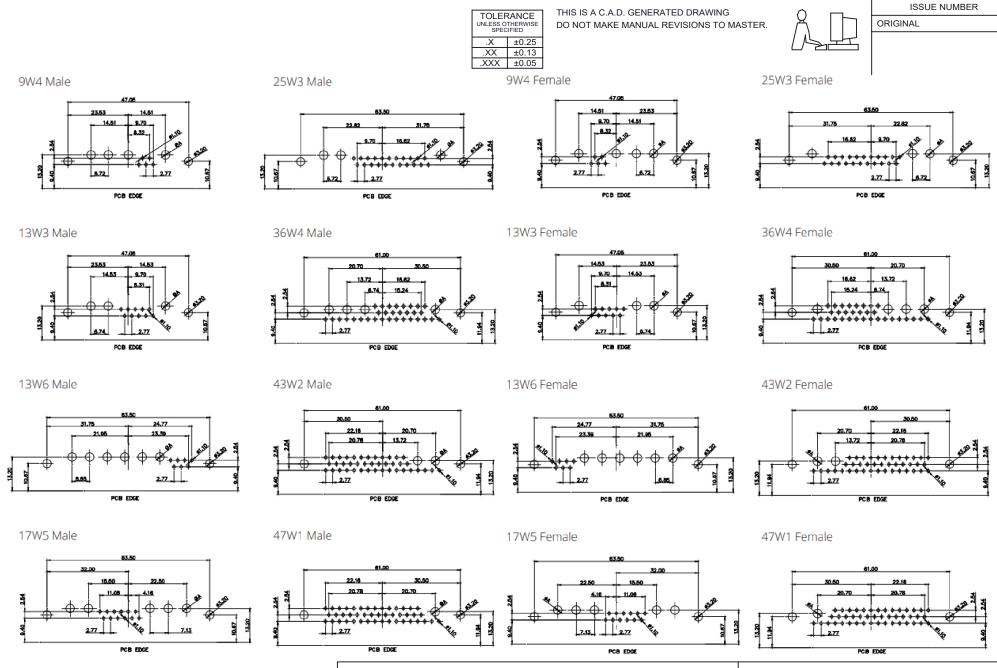
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|-------------------------|--------------------|--|
| DRAWN: C.B              | DATE: JAN. 01/2019 |  |
| CHECKED:                | DATE:              |  |
| SCALE: N.T.S            | SHEET 3 OF 4       |  |
| DRAWING NUMBER: 630-21W | 1640-1TD ISSUE     |  |

630-21W1640-1TD

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|--------------------------------------|---------|-------------------|------|-------|-------|
| DRAWN: C.B                           |         | DATE:             | JAN. | 01/20 | 19    |
| CHECKED:                             |         | DATE:             |      |       |       |
| SCALE: N.T.S                         |         | SHEET             | 4    | OF    | 4     |
| DRAWING NUMBER                       | 630-21W | 1640 <b>-</b> 1TF | )    |       | ISSUE |

DRAWING NUMBER: 630-21W1640-11D ISSUE PART NUMBER: 630-21W1640-1TD