

| 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

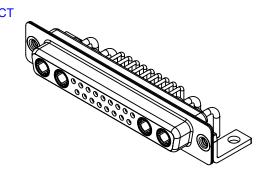
OPERATING TEMPERATURE: -55°C ~ 125°C

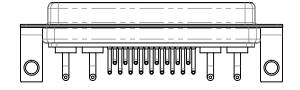


SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms





### **COMBINATION D-SUB**



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: 630-21W4 | 1640-1N4 ISSUE     |

630-21W4640-1N4

PART NUMBER:



TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL** 

(<u>00</u>) 2W2

(OO) 0 2WK2

o(::0:

5W1

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0000)0 3WK3

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11W1

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000...0 9W4

000::::0

13W3

0......



17W2



000:::::000

17W5

00000000 8W8

000:::::0 25W3



0000000

21W4

0000000 24W7



36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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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: 630-21W4640-1N4      |  | ISSUE | -    |       |    |   |

630-21W4640-1N4

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

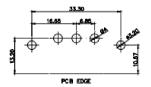
2W2 / 2WK2

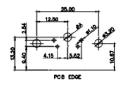
3W3 / 3WK3

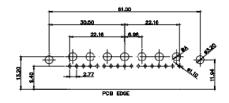
5W1 Male/Female

24W7 Male/Female

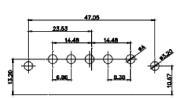




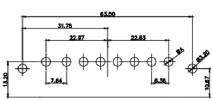




5W5 Male







7W2 Male/Female



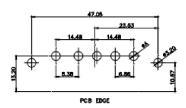
PCB EDGE

11W1 Male/Female

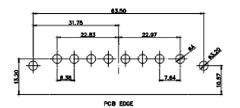
27W2 Male/Female

21W4 Male/Female





8W8 Female



PCB EDGE

PCB EDGE

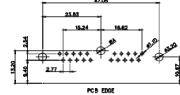
PCB EDGE

17W2 Male/Female

21W1 Male/Female

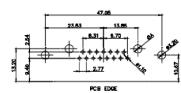


PART NUMBER:



## CURRENT RATING / ØA

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



# **COMBINATION D-SUB**



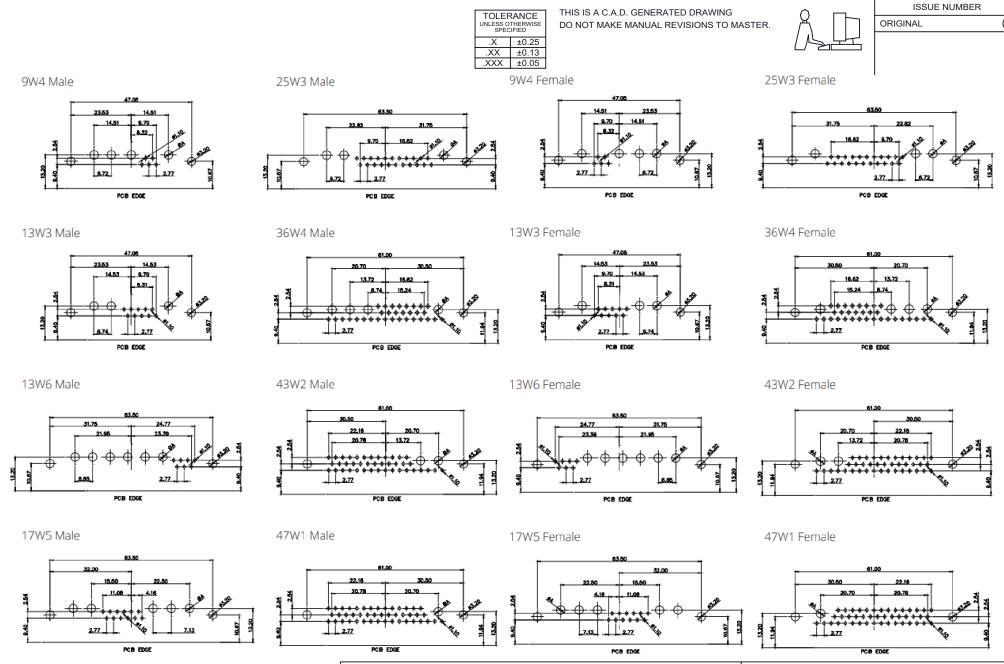
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| DRAWN: C.B                           |  | DATE:    | JAN. | 01/20 | 19    |   |
| CHECKED:                             |  | DATE:    |      |       |       |   |
| SCALE: N.T.S                         |  | SHEET    | 3    | OF    | 4     |   |
| DRAWING NUMBER: 630-21W4             |  | 1640-1N4 |      |       | ISSUE | = |

630-21W4640-1N4

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| SW REFERENCE NO.: 630 C           | OMBO ASSEMBLY      |  |  |  |
|-----------------------------------|--------------------|--|--|--|
| DRAWN: C.B                        | DATE: JAN. 01/2019 |  |  |  |
| CHECKED:                          | DATE:              |  |  |  |
| SCALE: N.T.S                      | SHEET 4 OF 4       |  |  |  |
| DDAM(NO NUMBER COO 04)M/4040 4N/4 |                    |  |  |  |

DRAWING NUMBER: 630-21W4640-1N4 ISSUE PART NUMBER: 630-21W4640-1N4