

| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |
|--|-------|--|
| .X   | ±0.25 |  |
| .XX  | ±0.13 |  |
| .XXX                                       | ±0.05 |  |

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ISSUE NUMBER ORIGINAL





MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

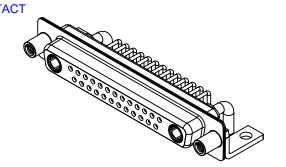
CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

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 |                    |  |
|--------------------------------------|--------------------|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |  |
| CHECKED:                             | DATE:              |  |
| SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF 4       |  |
| DRAWING NUMBER: 630-27W2640-2N6      |                    |  |

630-27W2640-2N6

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** 

0000 2W2

3W3

(OO) o

o(::0: 5W1

2WK2

00000

0000)0 3WK3

0...0 7W2

...0...) 11W1

000000 5W5

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000::::0

13W3

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21W1

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(00:::::000

17W5

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0(00:::::0 25W3

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

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21W4

0000000 24W7

36W4





43W2

47W1

### **COMBINATION D-SUB**

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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| SW REFERENCE NO.: | 630 C    | OMBO AS | SSEMI | BLY   |      |   |
|-------------------|----------|---------|-------|-------|------|---|
| DRAWN: C.B        |          | DATE:   | JAN.  | 01/20 | 19   |   |
| CHECKED:          |          | DATE:   |       |       |      |   |
| SCALE: N.T.S      |          | SHEET   | 2     | OF    | 6    |   |
| DRAWING NUMBER:   | 630-27W2 | 2640-2N | 6     | ·     | ISSU | E |

630-27W2640-2N6

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

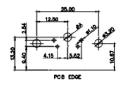
3W3 / 3WK3

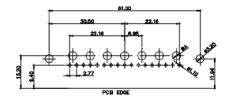
5W1 Male/Female

24W7 Male/Female



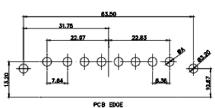




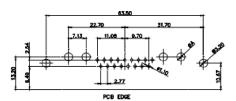


5W5 Male

8W8 Male



7W2 Male/Female



11W1 Male/Female

27W2 Male/Female

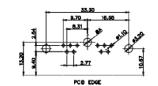
21W4 Male/Female





8W8 Female





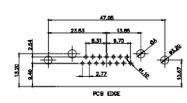
PCB EDGE

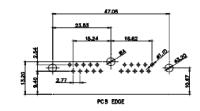


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





### CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



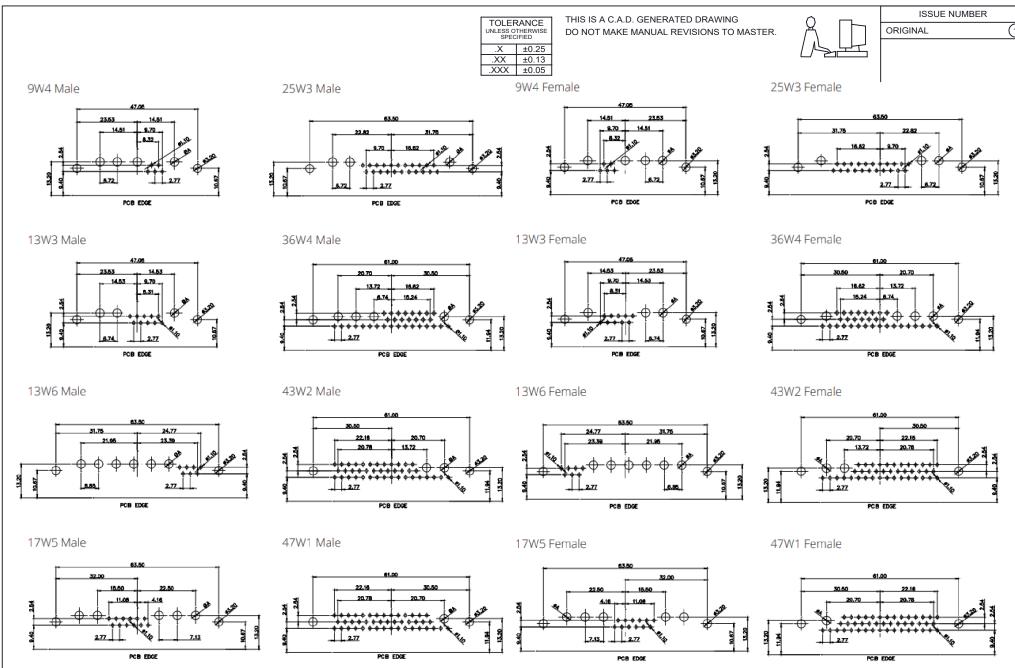
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|  | DRAWN: C.B                           | DATE: JAN. 01/2019 |  |
|  | CHECKED:                             | DATE:              |  |
|  | SCALE: N.T.S                         | SHEET 3 OF 4       |  |
|  | DRAWING NUMBER: 630-27W2640-2N6      |                    |  |

630-27W2640-2N6

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

630-27W2640-2N6 DRAWING NUMBER: ISSUE PART NUMBER: 630-27W2640-2N6