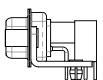


| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |
|--|-------|--|
| .X   | ±0.25 |  |
| .XX  | ±0.13 |  |
| .XXX                                       | ±0.05 |  |

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

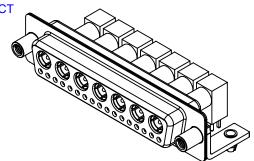


SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms



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

YOUR CONNECTION TO QUALITY & SERVICE

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: 620 24W/ | 7640 END 1991E     |

DRAWING NUMBER: 630-24W7640-5ND ISSUE PART NUMBER: 630-24W7640-5ND



TOLERANCE UNLESS OTHERWISE 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 (1) **ORIGINAL** 

00000 2W2

(OO) 0 2WK2

0.00

5W1

00000 3W3

000) 0 3WK3

0...0 7W2

(;;;o;;;) o

11W1

000000 5W5

000...0 9W4

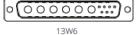
000::::0

13W3

0......

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

17W2



000:::::000

17W5

00000000 8W8

000:::::0 25W3

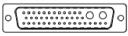
O :::::::::::: O 27W2

0000000

21W4

0000000 24W7







47W1

## **COMBINATION D-SUB**

YOUR CONNECTION TO QUALITY & SERVICE

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|   | SW REFERENCE NO.:        | 630 C | OMBO AS | SSEM | BLY   |       |
|---|--------------------------|-------|---------|------|-------|-------|
|   | DRAWN: C.B               |       | DATE:   | JAN. | 01/20 | 19    |
|   | CHECKED:                 |       | DATE:   |      |       |       |
|   | SCALE: N.T.S             |       | SHEET   | 2    | OF    | 6     |
| ) | DRAWING NUMBER: 630-24W7 |       | 7640-5N | D    |       | ISSUE |

630-24W7640-5ND

PART NUMBER:

THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY. COMPLIANT

TOLERANCE UNLESS OTHERWISE 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

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

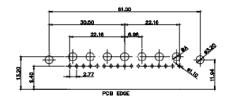
24W7 Male/Female

21W4 Male/Female





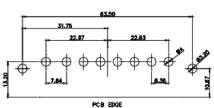




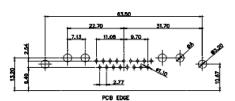
5W5 Male

5W5 Female

8W8 Male

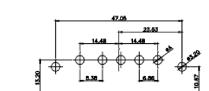


7W2 Male/Female



11W1 Male/Female

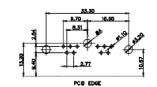
27W2 Male/Female



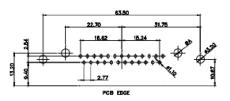
PCB EDGE

8W8 Female





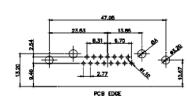
PCB EDGE

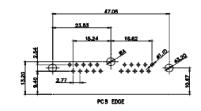


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





## CURRENT RATING / ØA

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

**COMBINATION D-SUB** 



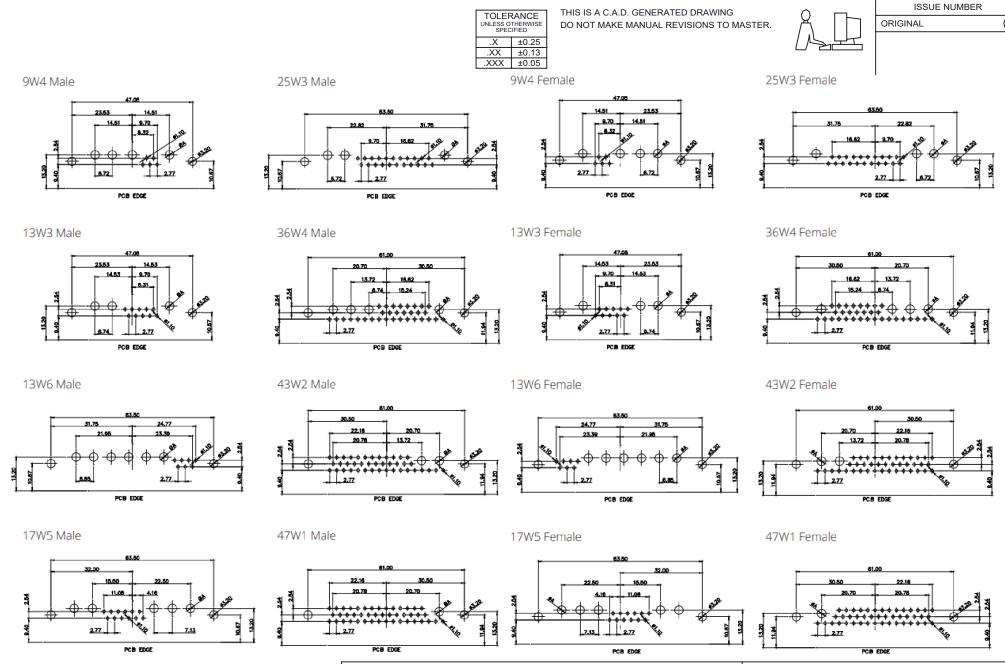
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| SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |
|--------------------------------------|--------------------|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |
| CHECKED:                             | DATE:              |
| SCALE: N.T.S                         | SHEET 3 OF 4       |
| DRAWING NUMBER: 630-24W7640-5ND      |                    |

630-24W7640-5ND

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# **COMBINATION D-SUB**



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| SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |
|--------------------------------------|--------------------|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |
| CHECKED:                             | DATE:              |
| SCALE: N.T.S                         | SHEET 4 OF 4       |
| DD4444140 14 HADED 000 04144         | 7040 END 1001E     |

DRAWING NUMBER: 630-24W7640-5ND **ISSUE** PART NUMBER: 630-24W7640-5ND