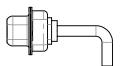


|      | RANCE<br>THERWISE<br>SIFIED |  |  |
|------|-----------------------------|--|--|
| .X   | ±0.25                       |  |  |
| .XX  | ±0.13                       |  |  |
| .XXX | ±0.05                       |  |  |

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, TIN PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE: 5000MΩ min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm

40 IS STANDARD AS SHOWN ON SHEETS 3 & 4

CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

## **COMBINATION D-SUB**



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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       |  |  |  |
| DRAMINO NUMBER COO EME CEO OTA       |                    |  |  |  |

DRAWING NUMBER: 630-5W5-650-2T1 ISSUE PART NUMBER: 630-5W5-650-2T1



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

THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER (1) **ORIGINAL** 

0000 2W2

(COO) o 2WK2

0 (.0. 5W1

000)0 3W3

0000) 0 lοſ 3WK3

0.::0 7W2

(;;;o;;;) o

11W1

000000 5W5

000 ....0 9W4

000::::0

13W3

0...... 17W2

o(::::::0:::::: 21W1

000000:::

000:::::000

17W5

00000000 8W8

000:::::0 25W3

13W6

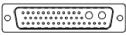
O :::::::::::: O 27W2

0000000

21W4

0000000 24W7







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: 630-5W5-             |  | 650-2T1 |      |       | ISSUE |

630-5W5-650-2T1

PART NUMBER:

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

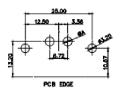
2W2 / 2WK2

3W3 / 3WK3

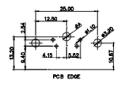
5W1 Male/Female

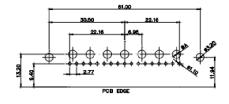
24W7 Male/Female

21W4 Male/Female

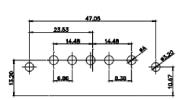




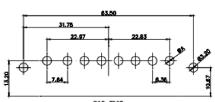




5W5 Male

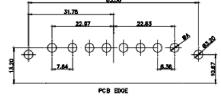


8W8 Male



7W2 Male/Female

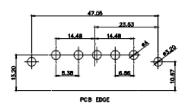




11W1 Male/Female

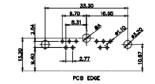
27W2 Male/Female





8W8 Female





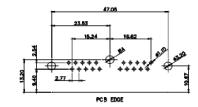
PCB EDGE

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**



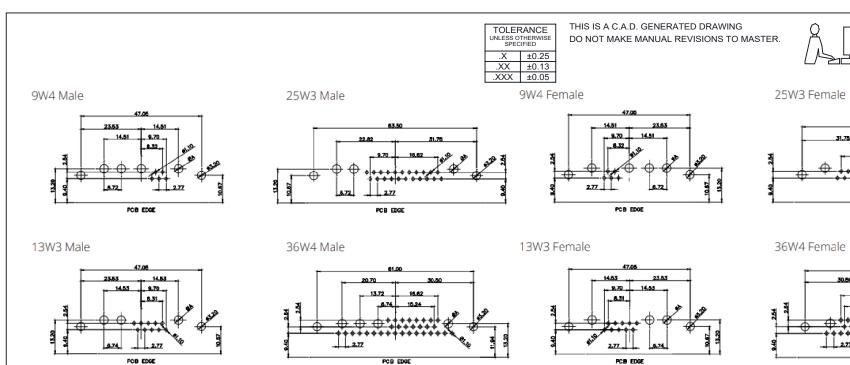
EDAC INC TORONTO, ONTARIO CANADA

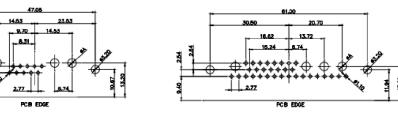
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| SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |  |  |
|--------------------------------------|--------------------|--|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |  |  |
| CHECKED:                             | DATE:              |  |  |
| SCALE: N.T.S                         | SHEET 3 OF 4       |  |  |
| DDAMANA NUMBER COO FINE              | 650 3T1 ISSUE      |  |  |

DRAWING NUMBER: 630-5W5-650-2T1 ISSUE PART NUMBER: 630-5W5-650-2T1

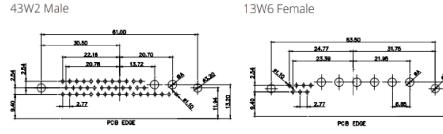
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.





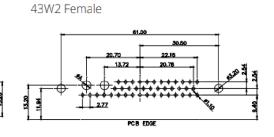
47W1 Female

PART NUMBER:



17W5 Female

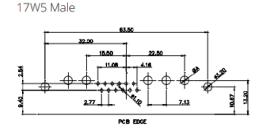
**COMBINATION D-SUB** 



PCB EDGE

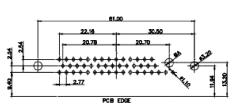
ISSUE NUMBER

ORIGINAL



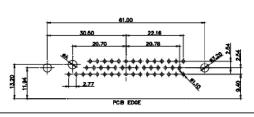
PCB EDGE

13W6 Male



47W1 Male









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| SW REFERENCE NO.: 630 C |                | OMBO ASSEMBLY |      |       |       |  |
|-------------------------|----------------|---------------|------|-------|-------|--|
| DRAWN: C.B              |                | DATE:         | JAN. | 01/20 | 19    |  |
| CHECKED:                |                | DATE:         |      |       |       |  |
| SCALE: N.T.S            |                | SHEET         | 4    | OF    | 4     |  |
| DRAWING NUMBER:         | BER: 630-5W5-6 |               |      | Ī     | ISSUE |  |

630-5W5-650-2T1