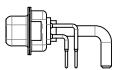


| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |
|--|-------|
| .X   | ±0.25 |
| .XX  | ±0.13 |
| .XXX                                       | ±0.05 |

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, NICKEL 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



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





EDAC INC TORONTO, ONTARIO CANADA

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC. AND SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

|  | 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: 630-5W1-650-2NA      |                    |  |

630-5W1-650-2NA

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 (1) **ORIGINAL** 

00

(COO) o

0 (.0.

2W2

2WK2

5W1

000)0 3W3

0000) 0 lοſ 3WK3

0.::0 7W2

(;;;o;;;) o

11W1

000000 5W5

000 ...0 9W4

000::::0

13W3

0......0

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

17W2

000:::::000

17W5

00000000 8W8

000:::::0 25W3

000000:::

13W6

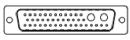
O :::::::::::: O 27W2

0000000

21W4

0000000 24W7







43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

|   | SW REFERENCE NO.:               | 630 COMBO ASSEMBLY |   |
|---|---------------------------------|--------------------|---|
|   | DRAWN: C.B                      | DATE: JAN. 01/2019 |   |
|   | CHECKED:                        | DATE:              |   |
|   | SCALE: N.T.S                    | SHEET 2 OF 6       |   |
| ) | DRAWING NUMBER: 630-5W1-650-2NA |                    | = |

630-5W1-650-2NA

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.



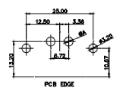
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

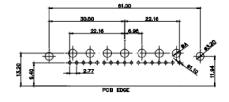
5W1 Male/Female

24W7 Male/Female





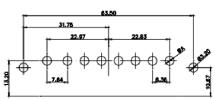




5W5 Male

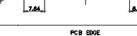
5W5 Female

8W8 Male



7W2 Male/Female

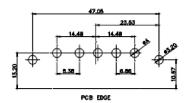




11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female



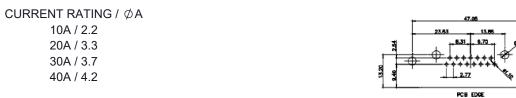


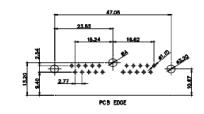
PCB EDGE



17W2 Male/Female

21W1 Male/Female





## **COMBINATION D-SUB**



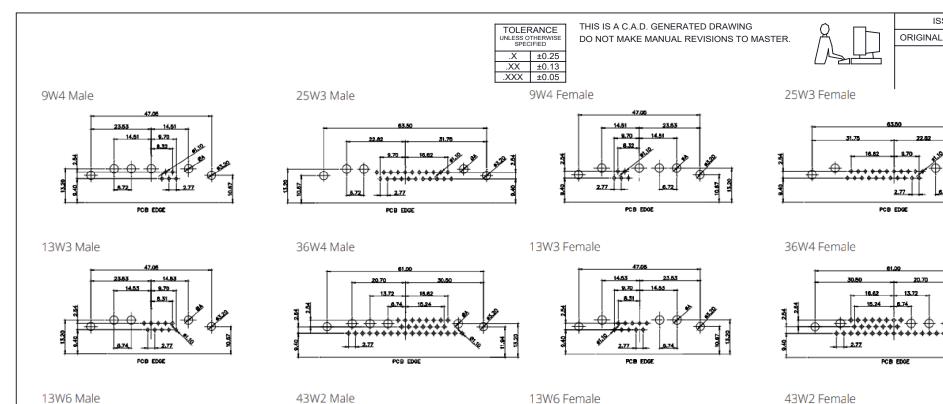
EDAC INC TORONTO, ONTARIO CANADA

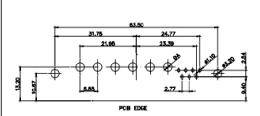
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

| SW REFERENCE NO.: 630 COMBO ASSEMBLY |                  |        |
|--------------------------------------|------------------|--------|
| DRAWN: C.B                           | DATE: JAN. 01/20 | 19     |
| CHECKED:                             | DATE:            |        |
| SCALE: N.T.S                         | SHEET 3 OF       | 4      |
| DRAMINO NUMBER COO FINA              | CEO ONIA         | 100115 |

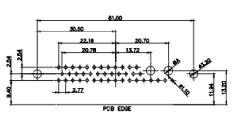
DRAWING NUMBER: 630-5W1-650-2NA ISSUE PART NUMBER: 630-5W1-650-2NA

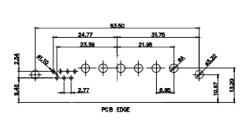
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.





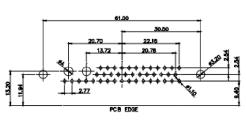
17W5 Male



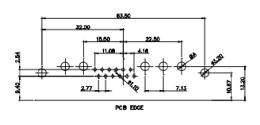


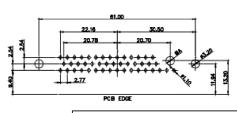
17W5 Female

**COMBINATION D-SUB** 

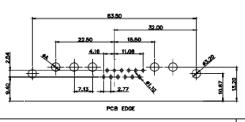


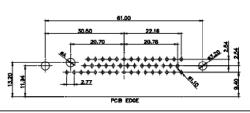
ISSUE NUMBER





47W1 Male





47W1 Female

PART NUMBER:





THESE DRAWINGS AND SPECIFICATIONS
ARE THE PROPERTY OF EDAC INC., AND
SHALL NOT BE REPRODUCED, OR COPIED
OR USED AS THE BASIS FOR THE
MANUFACTURE OR SALE OF APPARATUS
WITHOUT WRITTEN PERMISSION.

| SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |  |
|--------------------------------------|--------------------|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |  |
| CHECKED:                             | DATE:              |  |
| SCALE: N.T.S                         | SHEET 4 OF 4       |  |
| DRAWING NUMBER: 630-5W1-650-2NA      |                    |  |

630-5W1-650-2NA