

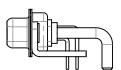
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |
|--|-------|--|
| .X   | ±0.25 |  |
| XX   | +0.13 |  |

.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, TIN PLATED

CONTACT: COPPER ALLOY, GOLD FLASH 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**



**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 C  | 30 COMBO ASSEMBLY  |  |  |  |  |
|--------------------------|--------------------|--|--|--|--|
| DRAWN: C.B               | DATE: JAN. 01/2019 |  |  |  |  |
| CHECKED:                 | DATE:              |  |  |  |  |
| SCALE: (IN C.A.D. 1:1)   | SHEET 1 OF 4       |  |  |  |  |
| DRAWING NUMBER: 630-27W2 | 2250-2T4 ISSUE     |  |  |  |  |

630-27W2250-2T4

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

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



ORIGINAL (1)

2W2





2WK2

5W1

0000 3W3







11W1

○ ○ ○ ○ ○ ○ ○ ○

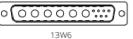




13W3

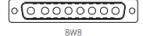








17W5







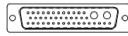


21W4











43W2

47W1

## **COMBINATION D-SUB**



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.

| DRAWN: C.B         | DATE: JAN. 01/2019  |
|--------------------|---------------------|
| CHECKED:           | DATE:               |
| SCALE: N.T.S       | SHEET 2 OF 6        |
| DRAWING NUMBER: 63 | 0-27W2250-2T4 ISSUE |

630-27W2250-2T4

630 COMBO ASSEMBLY

SW REFERENCE NO .:

PART NUMBER:

F#HS 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.



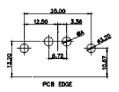
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

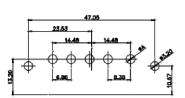








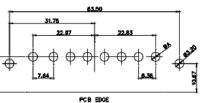
5W5 Male

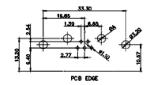


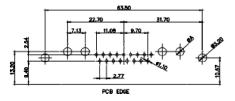




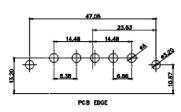




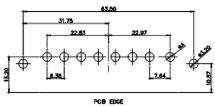




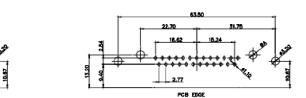
5W5 Female



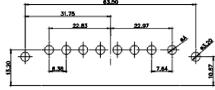
8W8 Female



11W1 Male/Female



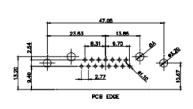
27W2 Male/Female



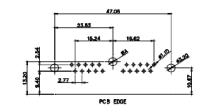
17W2 Male/Female

21W1 Male/Female

PART NUMBER:



PCB EDGE



## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



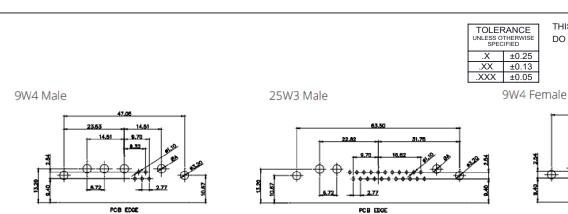
EDAC INC TORONTO, ONTARIO CANADA

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  |  |
| DRAWING NUMBER: 6                    | 2250-2T4 |       |      | ISSU  | F  |  |

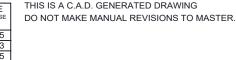
630-27W2250-2T4

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



43W2 Male

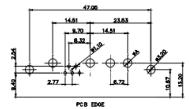
47W1 Male

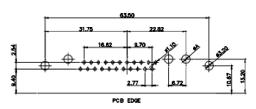


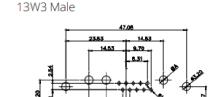


ISSUE NUMBER ORIGINAL

25W3 Female

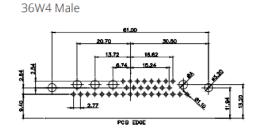


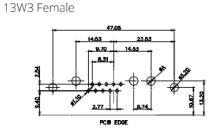


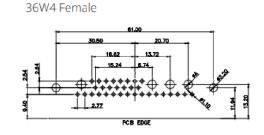


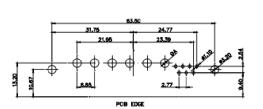
13W6 Male

17W5 Male

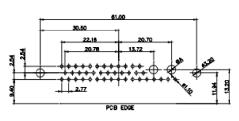


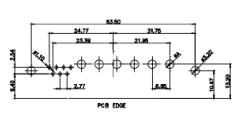


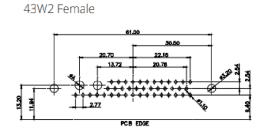




PCB EDGE

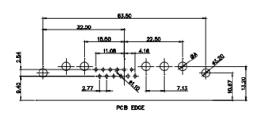


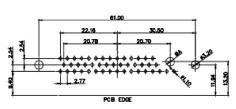


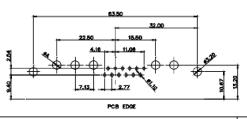


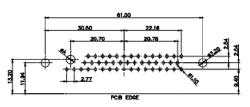
47W1 Female

PART NUMBER:









# **COMBINATION D-SUB**

13W6 Female

17W5 Female



TORONTO, ONTARIO CANADA

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

|   | SW REFERENCE NO.: 630 COMBO ASS |          | SEMI     | EMBLY |       |      |    |
|---|---------------------------------|----------|----------|-------|-------|------|----|
|   | DRAWN: C.B                      |          | DATE:    | JAN.  | 01/20 | 19   |    |
|   | CHECKED:                        |          | DATE:    |       |       |      |    |
|   | SCALE: N.T.S                    |          | SHEET    | 4     | OF    | 4    |    |
| ) | DRAWING NUMBER:                 | 630-27W2 | 2250-2T4 |       |       | ISSU | ΙE |

630-27W2250-2T4

THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY. EDAC INC OR USED AS THE BASIS FOR THE