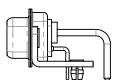


| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |  |
|--|-------|--|--|
| .X   | ±0.25 |  |  |
| .XX  | ±0.13 |  |  |
| .XXX                                       | ±0.05 |  |  |

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



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 COMBO ASSEMBLY |                    |  |
|--|--------------------------------------|--------------------|--|
|  | DRAWN: C.B                           | DATE: JAN. 01/2019 |  |
|  | CHECKED:                             | DATE:              |  |
|  | SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF 4       |  |
|  | DDAMINO NUMBER                       |                    |  |

DRAWING NUMBER: 630-24W7250-1TB ISSUE PART NUMBER: 630-24W7250-1TB



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
ORIGINAL (1)

· **©**O ·

 $\circ$ 

2W2

2WK2

5W1

3W3

○ <u>(000</u>0 °

○<u>○…</u>○ ○

 $\circ$   $\overline{\cdots}$   $\circ$ 

11W1

○(○○○...○)○ 9W4 000000

13W3

0 (0......0) o

21W1

000000....)0

000:::::000

17W5

00000000 8W8 0 (0 0 ············ 0) o

13W6

○ (○ ············ ○) ○ | 27W2

000:::::000

21W4

36W4

47W1

COMBINATION D-SUB

EDAG

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:
 630-24W7250-1TB
 ISSUE

630-24W7250-1TB

PART NUMBER:

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

COMPLIANT

YOUR CONNECTION TO QUALITY & SERVICE

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





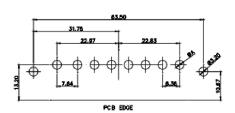




5W5 Male

47.05 23.63 16.49 16.49 16.49 16.49

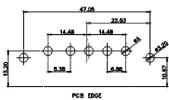
8W8 Male



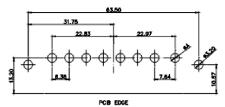
7W2 Male/Female







8W8 Female

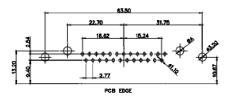


11W1 Male/Female



PCB EDGE

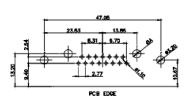
27W2 Male/Female



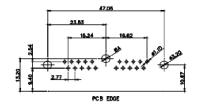
### CURRENT RATING / ØA

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

17W2 Male/Female



21W1 Male/Female



### COMBINATION D-SUB



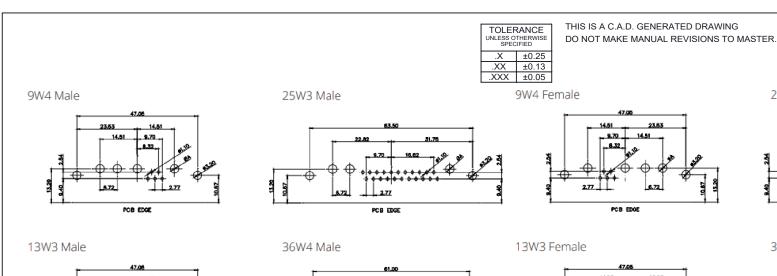
|                                      |  | EDAC INC         |  |  |  |  |
|--------------------------------------|--|------------------|--|--|--|--|
|                                      |  | TORONTO, ONTARIO |  |  |  |  |
|                                      |  | CANADA           |  |  |  |  |
| YOUR CONNECTION TO QUALITY & SERVICE |  |                  |  |  |  |  |

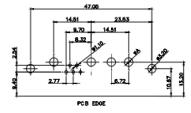
THESE DRAWINGS AND SPECIFICATIONS
ARE THE PROPERTY OF EDAC INC.,AND
SHALL NOT BE REPRODUCED,OR COPIED
OR USED AS THE BASIS FOR THE
MANUFACTURE OR SALE OF APPARATUS
WITHOUT WRITTEN PERMISSION.

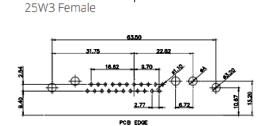
| SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |  |  |
|--------------------------------------|--------------------|--|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |  |  |
| CHECKED:                             | DATE:              |  |  |
| SCALE: N.T.S                         | SHEET 3 OF 4       |  |  |
| DRAWING NUMBER: 63                   | 10-24W7250-1TB     |  |  |

 DRAWING NUMBER:
 630-24W7250-1TB
 ISSUE

 PART NUMBER:
 630-24W7250-1TB
 1

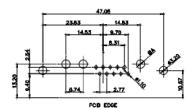


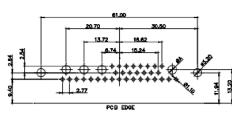


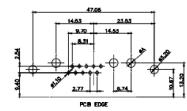


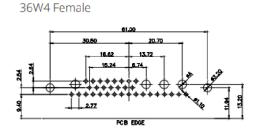
ISSUE NUMBER

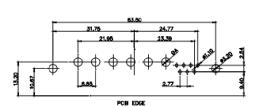
ORIGINAL

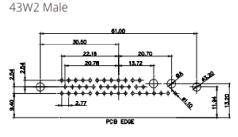


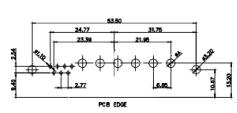








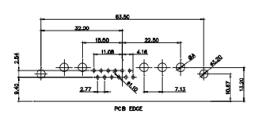






47W1 Female

PART NUMBER:





47W1 Male





## **COMBINATION D-SUB**

13W6 Female

17W5 Female



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 4 OF         | 4     |
| DRAWING NUMBER: 630 | )-24W7250-1TB      | ISSUE |

630-24W7250-1TB

13W6 Male

17W5 Male

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