

#### TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 ±0.13

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**ISSUE NUMBER** ORIGINAL

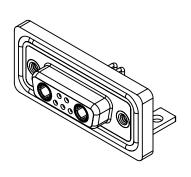
2

PANEL CUT-OUT ADDED APRIL 2024

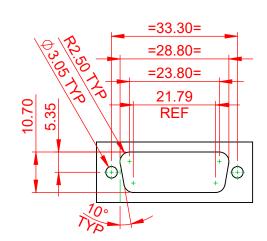
5.80

.XX

.XXX ±0.05



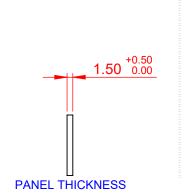
### RECOMMENDED PANEL CUT-OUT



DIM' TOLERANCE = ±0.05



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



NOTES:

MATERIAL:

**HOUSING:** THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATING

CONTACT: COPPER ALLOY, GOLD FLASH PLATING

**OPERATING TEMPERATURE:** -25°C ~ 85°C

SIGNAL CONTACT CURRENT RATING: **5A PER CONTACT** 

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

**DIELECTRIC** 

1000V AC rms WITHSTANDING VOLTAGE:

POWER CONTACT CURRENT RATING: 20A PER CONTACT

## **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: (IN C.A.D. 1:1)	SHEET 1 OF 4	
	DRAWING NUMBER: 630W7W2-240-2N4		

630W7W2-240-2N4 DRAWING NUMBER: PART NUMBER: 630W7W2-240-2N4

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER SEE SHEET 1

00 2W2

(COO) o 2WK2

o(:o:

5W1

000)0 3W3

0000)0 lοſ 3WK3

0...0 7W2

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11W1

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13W3

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

17W2



000:::::000

17W5



00\*\*\*\*\*\*\*\*\* 25W3



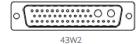
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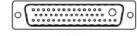
21W4





36W4





47W1

# **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 2 OF 6
)	DRAWING NUMBER: 630V	W7W2-240-2N4 ISSUE

03UVV / VVZ-Z4U-ZN4 PART NUMBER: 630W7W2-240-2N4

2

COMPLIANT

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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ISSUE NUMBER

SEE SHEET 1

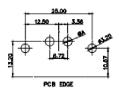
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

24W7 Male/Female

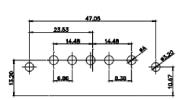








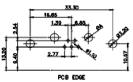
5W5 Male

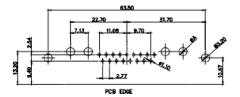


8W8 Male

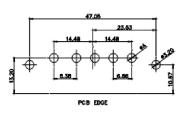


21W4 Male/Female

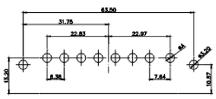




5W5 Female

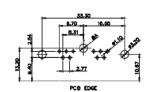


8W8 Female



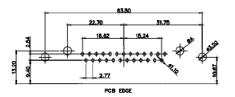
PCB EDGE

11W1 Male/Female



27W2 Male/Female

21W1 Male/Female



17W2 Male/Female PCB EDGE



PCB EDGE

## CURRENT RATING / ØA

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





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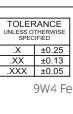
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PCB EDGE

SW REFERENCE NO.:	D.: 630 COMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER:	630W7W2-240-2N4		18811	=		

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

630W7W2-240-2N4 DRAWING NUMBER: PART NUMBER: 630W7W2-240-2N4

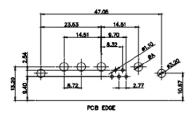


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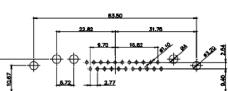


ISSUE NUMBER SEE SHEET 1

9W4 Male

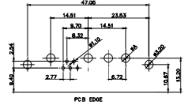


25W3 Male

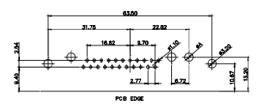


PCB EDGE

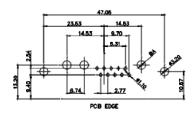
9W4 Female



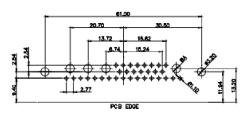
25W3 Female



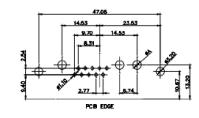
13W3 Male



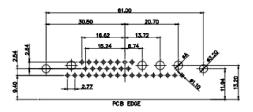
36W4 Male



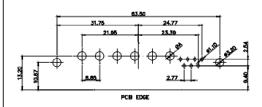
13W3 Female



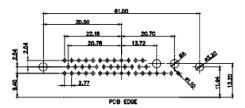
36W4 Female



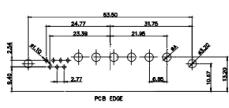
13W6 Male



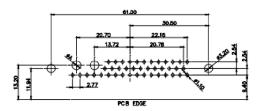
43W2 Male



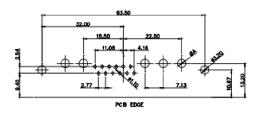
13W6 Female



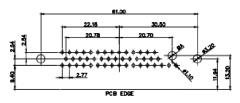
43W2 Female



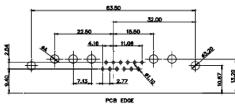
17W5 Male



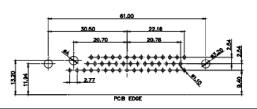
47W1 Male



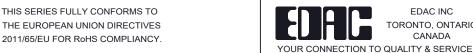
17W5 Female



47W1 Female



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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	
DDAMINO NUMBER COOMIZINO ONO ONIA		

DRAWING NUMBER: 630W7W2-240-2N4 ISSUE 2

PART NUMBER: 630W7W2-240-2N4 WITHOUT WRITTEN PERMISSION.