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**ISSUE NUMBER** ORIGINAL

PANEL CUT-OUT ADDED APRIL 2024

2

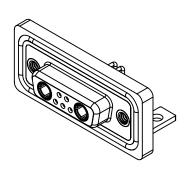
5.80

TOLERANCE UNLESS OTHERWISE SPECIFIED

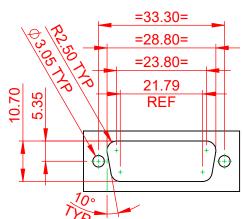
> .X ±0.25 .XX

.XXX ±0.05

±0.13



## RECOMMENDED PANEL CUT-OUT



PANEL THICKNESS

DIM' TOLERANCE = ±0.05



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



MATERIAL:

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

SHELL: STEEL, NICKEL PLATING

CONTACT: COPPER ALLOY, 15µ GOLD 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** 

WITHSTANDING VOLTAGE: 1000V AC rms

POWER CONTACT CURRENT RATING: 30A PER CONTACT

## **COMBINATION D-SUB**



**EDAC INC** TORONTO, ONTARIO CANADA

1.50 +0.50 0.00

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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: 630W7W2-340-3NC					

DRAWING NUMBER: 630W7W2-340-3NC PART NUMBER: 630W7W2-340-3NC

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER SEE SHEET 1

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17W5

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21W4

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36W4

...... 43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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630 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 630W7W2-340-3NC ISSUE DRAWING NUMBER:

630W7W2-340-3NC

PART NUMBER:

2

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

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

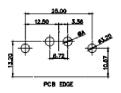
24W7 Male/Female

21W4 Male/Female

27W2 Male/Female

21W1 Male/Female

PART NUMBER:

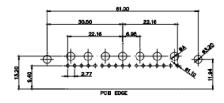






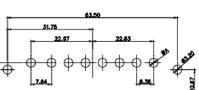
PCB EDGE

PCB EDGE



5W5 Male

8W8 Male



7W2 Male/Female

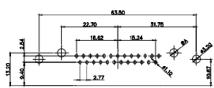


5W5 Female

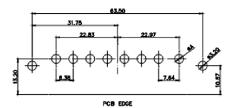


PCB EDGE

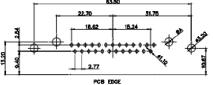
11W1 Male/Female



8W8 Female

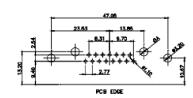


17W2 Male/Female



CURRENT RATING / ØA

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



PCB EDGE

## **COMBINATION D-SUB**



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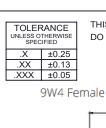
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	SW REFERENCE NO.: 630 COMBO ASSEMBLY			
	DRAWN: C.B	DATE: JAN. 01/2019		
	CHECKED:	DATE:		
	SCALE: N.T.S	SHEET 3 OF 4		
	DRAWING NUMBER: 630W7W2-340-3NC			

630W7W2-340-3NC

2

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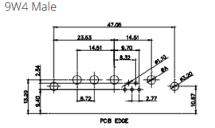


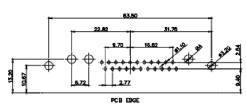
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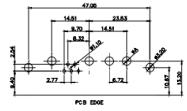


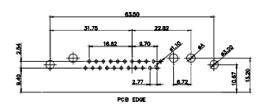
ISSUE NUMBER SEE SHEET 1

25W3 Female

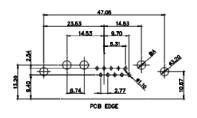


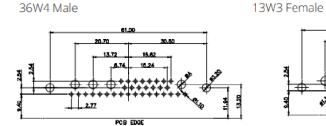


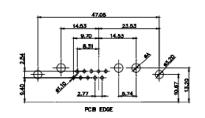


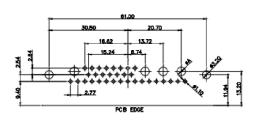


13W3 Male

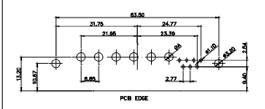






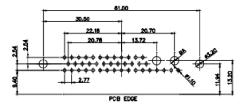


13W6 Male

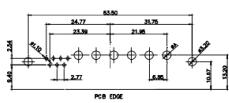




25W3 Male

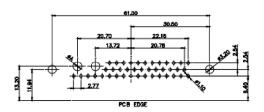




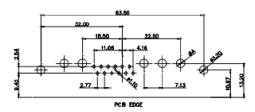


43W2 Female

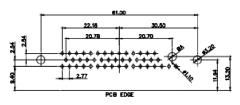
36W4 Female



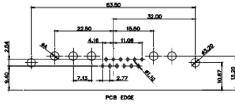
17W5 Male



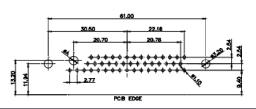
47W1 Male



17W5 Female



47W1 Female



## **COMBINATION D-SUB**



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SW REFERENCE NO.: 630 C	COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: N.T.S	SHEET 4 OF 4		
DRAWING NUMBER: 620M7M/	2 240 2NC		

DRAWING NUMBER: 630W7W2-340-3NC ISSUE 2 PART NUMBER: 630W7W2-340-3NC

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