

# TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 ±0.13

.XX

.XXX ±0.05

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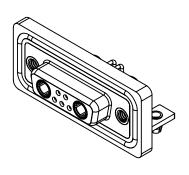


**ISSUE NUMBER** ORIGINAL

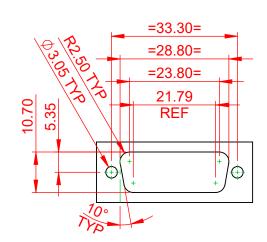
2

PANEL CUT-OUT ADDED APRIL 2024

5.80



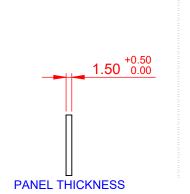
#### RECOMMENDED PANEL CUT-OUT



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, 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: 40A 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: 630W7W2-340-4NB		

2

630W7W2-340-4NB DRAWING NUMBER: PART NUMBER: 630W7W2-340-4NB

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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13W3

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17W2

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17W5

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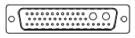
O :::::::::::: O 27W2

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21W4

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43W2

47W1

**COMBINATION D-SUB** 

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	SW REFERENCE NO.:	630 COMBO ASSEMBLY	
	DRAWN: C.B	DATE: JAN. 01/20	19
	CHECKED:	DATE:	
S	SCALE: N.T.S	SHEET 2 OF	6
D	DRAWING NUMBER: 630\	N7W2-340-4NB	ISSUE

03UVV / VVZ-34U-4INB PART NUMBER: 630W7W2-340-4NB

2



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

.XXX ±0.05

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ISSUE NUMBER

SEE SHEET 1

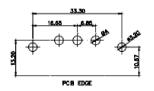
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

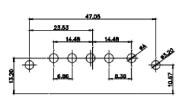




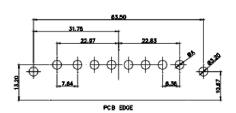




5W5 Male



8W8 Male



7W2 Male/Female

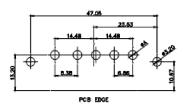


11W1 Male/Female

27W2 Male/Female

21W4 Male/Female

5W5 Female



8W8 Female



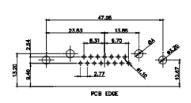
PCB EDGE

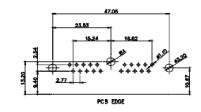
PCB EDGE

PCB EDGE

17W2 Male/Female

21W1 Male/Female





## CURRENT RATING / ØA

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

# **COMBINATION D-SUB**



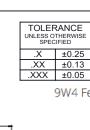
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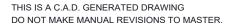
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DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER: 630W7W2-340-4NB		ISSI	JE			

630W/W2-340-4NB PART NUMBER: 630W7W2-340-4NB

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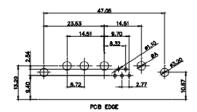




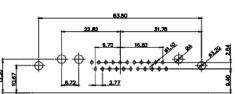


ISSUE NUMBER SEE SHEET 1

9W4 Male

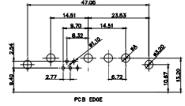


25W3 Male

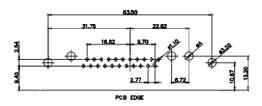


PCB EDGE

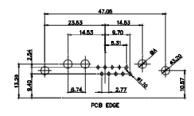
9W4 Female



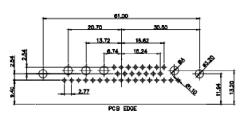
25W3 Female



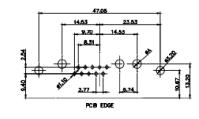
13W3 Male



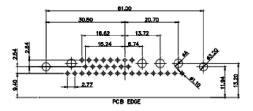
36W4 Male



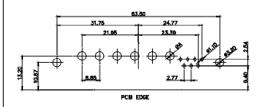
13W3 Female



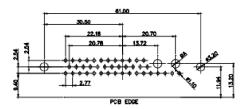
36W4 Female



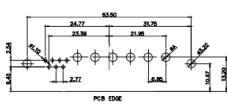
13W6 Male



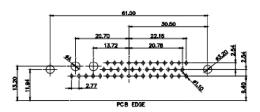
43W2 Male



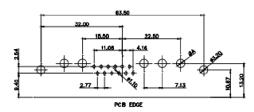
13W6 Female



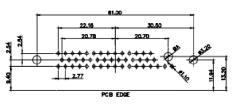
43W2 Female



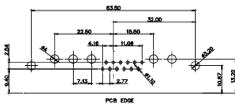
17W5 Male



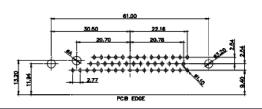
47W1 Male



17W5 Female



47W1 Female



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SCALE: N.T.S	SHEET 4 OF 4		
CHECKED:	DATE:		
DRAWN: C.B	DATE: JAN. 01/2019		
SW REFERENCE NO.: 630	COMBO ASSEMBLY		

630W7W2-340-4NB ISSUE DRAWING NUMBER: PART NUMBER: 630W7W2-340-4NB

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