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**ISSUE NUMBER** ORIGINAL

2

PANEL CUT-OUT ADDED APRIL 2024

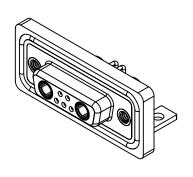
5.80

TOLERANCE UNLESS OTHERWISE SPECIFIED

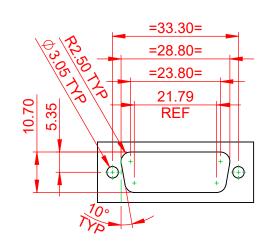
.X ±0.25 .XX

.XXX ±0.05

±0.13



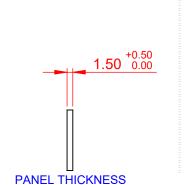
#### RECOMMENDED PANEL CUT-OUT



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** 

1000V AC rms WITHSTANDING VOLTAGE:

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: 630W7W2-340-4NC	

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

2

**TOLERANCE** UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER SEE SHEET 1

0	<u> </u>	C
	2W2	







3W3







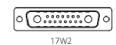
7W2

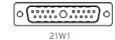






13W3



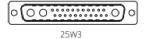


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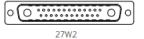


17W5





13W6

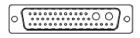




21W4









43W2

47W1

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	SW REFERENCE NO.: 630	0 COMBO ASSEMBLY
	DRAWN: C.B	DATE: JAN. 01/2019
	CHECKED:	DATE:
	SCALE: N.T.S	SHEET 2 OF 6
)	DRAWING NUMBER: 630W7W2-340-4NC	

630W7W2-340-4NC

PART NUMBER:

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

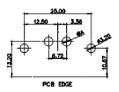
3W3 / 3WK3

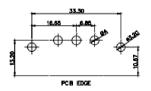
5W1 Male/Female

24W7 Male/Female

21W4 Male/Female

27W2 Male/Female





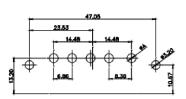


PCB EDGE

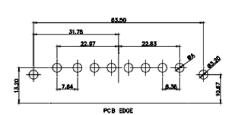
PCB EDGE



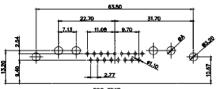
5W5 Male



8W8 Male

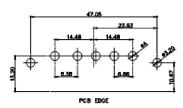


7W2 Male/Female



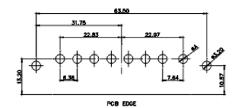
PCB EDGE

5W5 Female

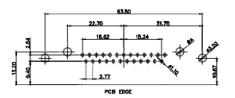


THIS SERIES FULLY CONFORMS TO

8W8 Female



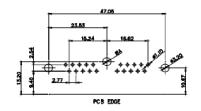
11W1 Male/Female



17W2 Male/Female

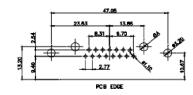
21W1 Male/Female

PART NUMBER:



### CURRENT RATING / ØA

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



**COMBINATION D-SUB** 



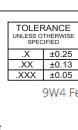
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SW REFERENCE NO.: 630 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 630W7W2-340-4NC	

630W7W2-340-4NC

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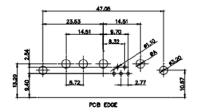


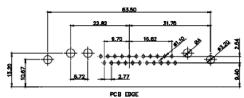
ISSUE NUMBER SEE SHEET 1

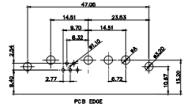
25W3 Male

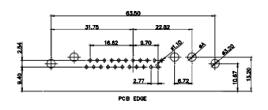
9W4 Female

25W3 Female



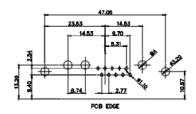


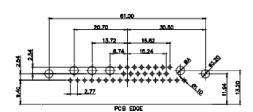


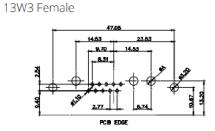


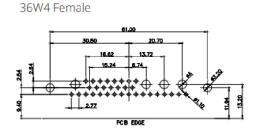
13W3 Male

9W4 Male

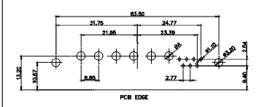






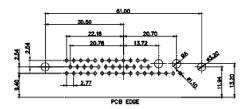


13W6 Male

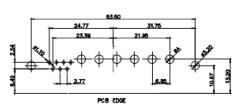


43W2 Male

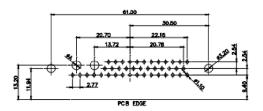
36W4 Male



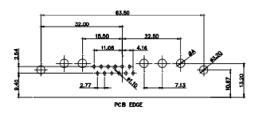
13W6 Female



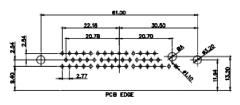
43W2 Female



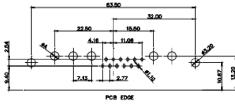
17W5 Male



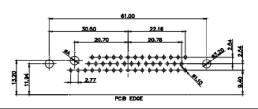
47W1 Male



17W5 Female



47W1 Female



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SW REFERENCE NO.: 630 C	OMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 620W7W	2 240 4NC

DRAWING NUMBER: 630W7W2-340-4NC ISSUE 2 PART NUMBER: 630W7W2-340-4NC

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