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ISSUE NUMBER ORIGINAL

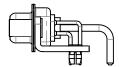
DATE: JAN. 01/2019

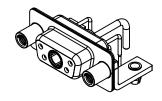
OF 4

ISSUE

DATE:

SHEET 1





NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

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

SW REFERENCE NO .: 630 COMBO ASSEMBLY **COMBINATION D-SUB** DRAWN: CHECKED: THESE DRAWINGS AND SPECIFICATIONS SCALE: (IN C.A.D. 1:1) **EDAC INC** ARE THE PROPERTY OF EDAC INC. AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED 630-5W1-650-1ND DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 630-5W1-650-1ND WITHOUT WRITTEN PERMISSION.

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TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL**







2W2

2WK2

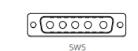
5W1

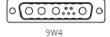










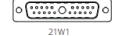




13W3



17W2



000000:::



17W5





13W6

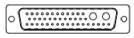




21W4









43W2

47W1

COMBINATION D-SUB



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	SW REFERENCE NO.:	630 C	OMBO AS	SEMI	3LY		
	DRAWN: C.B		DATE:	JAN.	01/20	19	
	CHECKED:		DATE:				
)	SCALE: N.T.S		SHEET	2	OF	6	
	DRAWING NUMBER: 630-5W1-		650-1NE)		ISSUE	=

630-5W1-650-1ND

PART NUMBER:

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

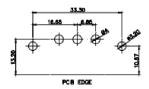
2W2 / 2WK2

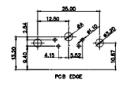
3W3 / 3WK3

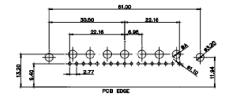
5W1 Male/Female

24W7 Male/Female





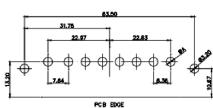




5W5 Male

5W5 Female

8W8 Male



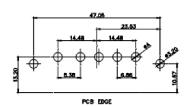
7W2 Male/Female



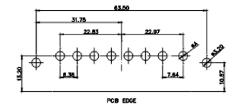
11W1 Male/Female

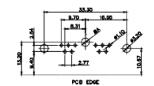
27W2 Male/Female

21W4 Male/Female

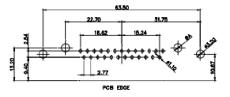


8W8 Female





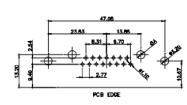
PCB EDGE

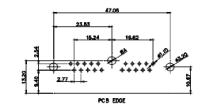


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





CURRENT RATING / ØA

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

COMBINATION D-SUB



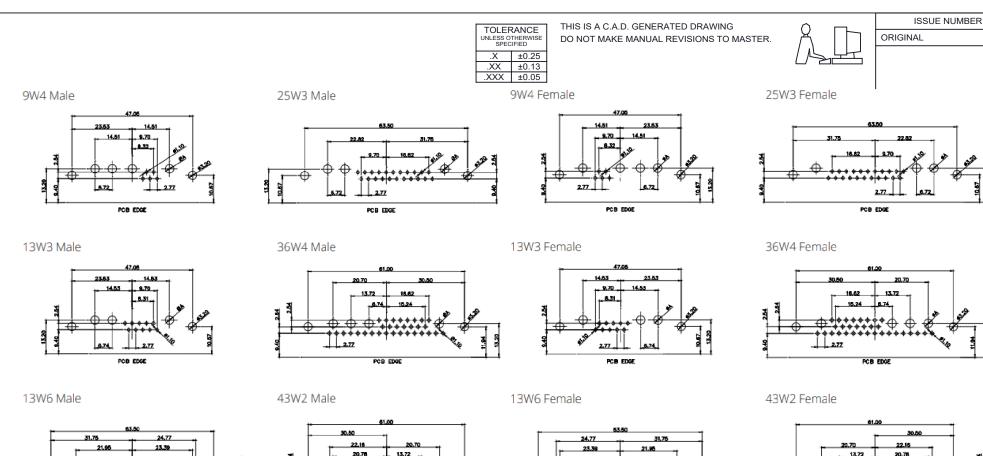
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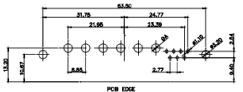
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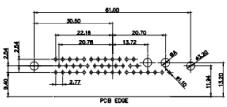
	SW REFERENCE NO.: 630 COMBO ASSEMBLY				
	DRAWN: C.B	DATE: JAN. 01/2019			
	CHECKED:	DATE:			
	SCALE: N.T.S	SHEET 3 OF 4			
	DRAWING NUMBER: 630-5V	/1-650-1ND ISSUE			

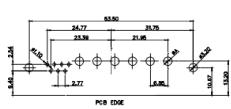
630-5W1-650-1ND

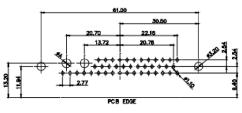
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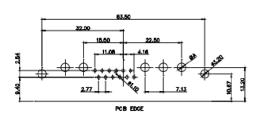


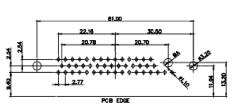






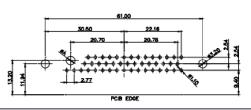






47W1 Male





47W1 Female

COMBINATION D-SUB

17W5 Female



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	DRAWN: C.B	DATE: JAN. 01/2019
	CHECKED:	DATE:
	SCALE: N.T.S	SHEET 4 OF 4
	DRAWING NUMBER: 620	EWI 650 IND

DRAWING NUMBER: 630-5W1-650-1ND ISSUE PART NUMBER: 630-5W1-650-1ND

17W5 Male

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