

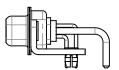




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ISSUE NUMBER ORIGINAL



## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE:  $5000M\Omega$  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: C.B		DATE: JAN. 01/2019			
			CHECKED:		DATE:			
	AC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (IN C.A.D.	l:1)	SHEET	1	OF	4
	ΓΟ, ONTARIO ANADA	SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NUMBER: 630-7W2-250-1T3			ISSUE		
YOUR CONNECTION TO QUALITY & SERVICE		MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER:	630-7W2-	-250-1T3			1

WITHOUT WRITTEN PERMISSION.

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) ORIGINAL

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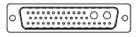
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21W4

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36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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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 630-7W2-250-1T3 ISSUE DRAWING NUMBER:

630-7W2-250-1T3

PART NUMBER:

COMPLIANT

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





7W2 Male/Female

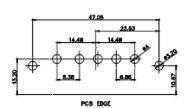


PCB EDGE

11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female



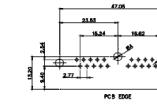
PCB EDGE

PCB EDGE



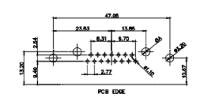
17W2 Male/Female

21W1 Male/Female



CURRENT RATING / ØA

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



**COMBINATION D-SUB** 



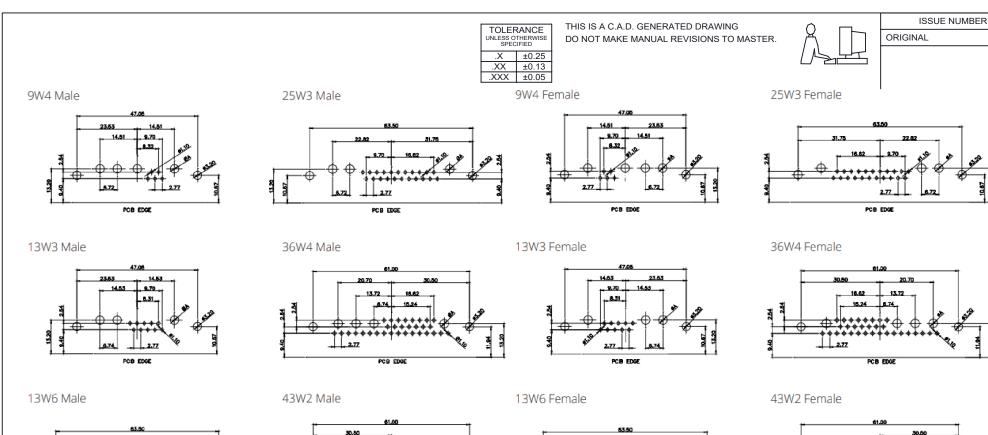
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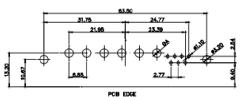
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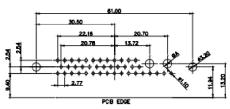
SW REFERENCE NO.: 630 C	OMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019			
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SCALE: N.T.S	SHEET 3 OF 4			
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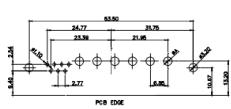
DRAWING NUMBER: 630-7W2-250-1T3 ISSUE PART NUMBER: 630-7W2-250-1T3

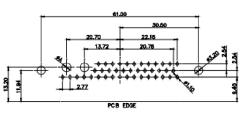
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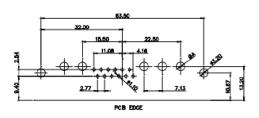


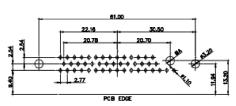




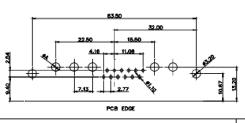


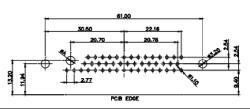






47W1 Male





47W1 Female

PART NUMBER:

## **COMBINATION D-SUB**

17W5 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		
DRAWING NUMBER: 630-	W2-250-1T3	ISSUE		

630-7W2-250-1T3

17W5 Male

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