

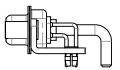


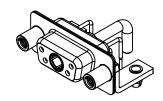


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ISSUE NUMBER
ORIGINAL 1





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: $10m\Omega$ 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

COMBINATION D-SUB			SW REFERENCE NO.: 630 COMBO ASSEMBLY			
			DRAWN: C.B	DATE: JAN. 01/2019		
			CHECKED:	DATE:		
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
	TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NUMBER: 630-5W1-650-2ND		ISSUE	
YOUR CONNECTION TO QUALITY & SERVICE		MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER: 630-5W1	-650-2ND	1	

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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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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DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 630-5W1-650-2ND ISSUE DRAWING NUMBER:

630-5W1-650-2ND

SW REFERENCE NO.:

PART NUMBER:

630 COMBO ASSEMBLY

COMPLIANT

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

2W2 / 2WK2

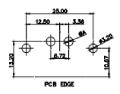
3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

21W4 Male/Female

27W2 Male/Female







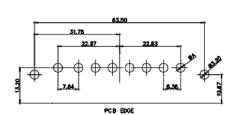
PCB EDGE

PCB EDGE



5W5 Male

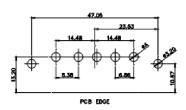




7W2 Male/Female



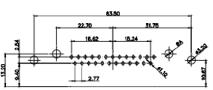
5W5 Female



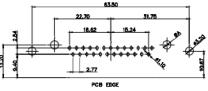
8W8 Female



11W1 Male/Female

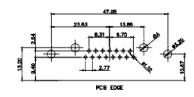


17W2 Male/Female

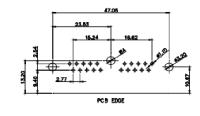


CURRENT RATING / ØA

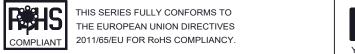
10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



21W1 Male/Female



COMBINATION D-SUB

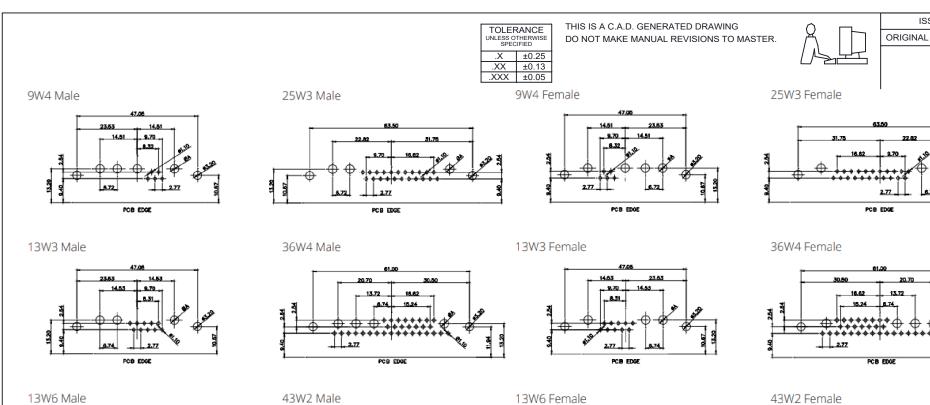


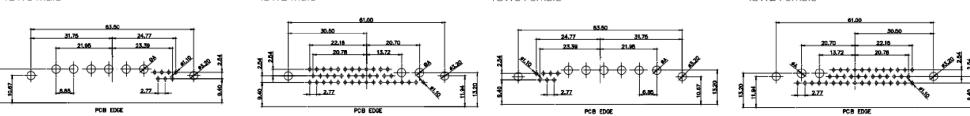


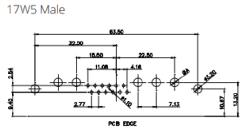
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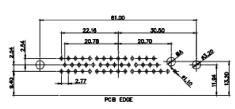
DRAWN: C.B DATE: JAN. 01/2019 CHECKED: DATE: SCALE: N.T.S SHEET 3 OF 4					
DRAWN: C.B DATE: JAN. 01/2019	SCALE: N.T.S	SHEET 3 OF 4			
	CHECKED:	DATE:			
W KEI EKENGE NO	DRAWN: C.B	DATE: JAN. 01/2019			
SW REFERENCE NO.: 630 COMBO ASSEMBLY	COMBO ASSEMBLY				

630-5W1-650-2ND ISSUE DRAWING NUMBER: PART NUMBER: 630-5W1-650-2ND



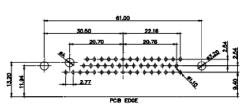






47W1 Male





47W1 Female

ISSUE NUMBER

PCB EDGE	PCB EDGE	PCB EDGE PCB EDGE		PCB EDGE			
					SW REFERENCE NO.: 630 COMBO ASSEMBLY		
	COMBINATION D-SUB		D-SUB	DRAWN: C.B	DATE: JAN. 01/2	2019	
			CHECKED:	DATE:			
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES		TORONTO, ONTARIO CANADA	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	SCALE: N.T.S	SHEET 4 OF	- 4	
•				DRAWING NUMBER: 6	30-5W1-650-2ND	ISSUE	
COMPLIANT 2011/65/EU FOR RoHS COMPLIANCY.	YOUR CONNECTION TO			PART NUMBER: 6	30-5W1-650-2ND	1	

17W5 Female