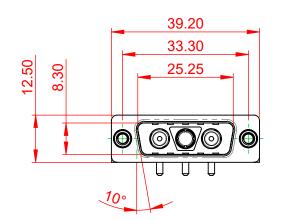
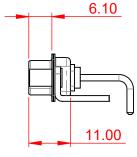


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ISSUE NUMBER	
ORIGINAL	(1)





## NOTES:

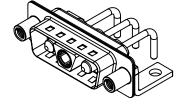
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

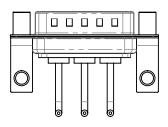
OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mQ 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

	COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
			DRAWN: C.B	DATE: JAN. 01/20	19	
			CHECKED:	DATE:		
	EDAC INC TORONTO, ONTARIO CANADA	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
		SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NUMBER: 629-3WK	3650-1N6	ISSUE	
	YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER: 629-3WK	3650-1N6	1	

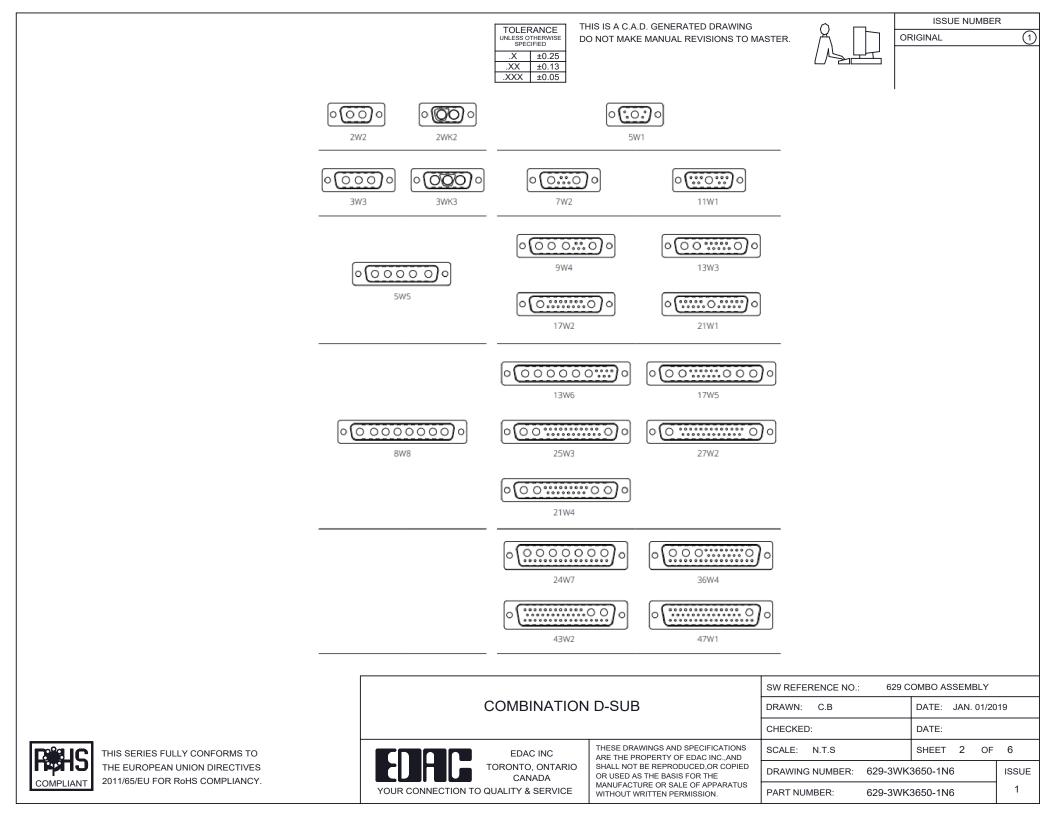






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	SW REFERENCE NO.: 629 C	OMBO ASSEMBLY	
	DRAWN: C.B	DATE: JAN. 01/20	
	CHECKED:	DATE:	
	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	
)	DRAWING NUMBER: 629-3WK	3650-1N6	
. 1			





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ISSUE NUMBER ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female





5W5 Male

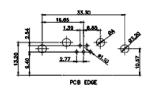


PCB EDGE



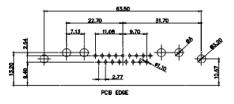


PCB EDGE

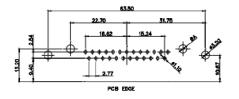


PCB EDGE

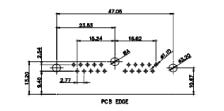
## 21W4 Male/Female



27W2 Male/Female

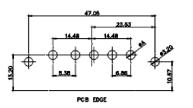


21W1 Male/Female

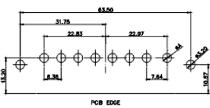


			SW REFERENCE NO.: 629 COMBO ASSEMBLY			
			DRAWN: C.B	DATE: JAN. 01/20	19	
			CHECKED:		DATE:	
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: N.T.S	SHEET 3 OF	4	
5	CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 629-3V	/K3650-1N6	ISSUE	
			PART NUMBER: 629-3V	/K3650-1N6	1	

5W5 Female



8W8 Female

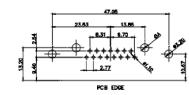


17//2

17W2 Male/Female







PCB EDGE



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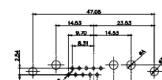
13W3 Male





25W3 Male





2.77

24.77

23.36

PCB EDGE

PCB EDGE

31.75

21.9

36W4 Female



13W6 Male





30.50

2.77

22.16

20.78

13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

## 43W2 Female

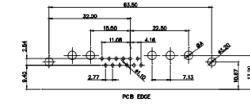


17W5 Male

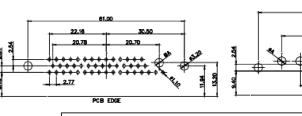








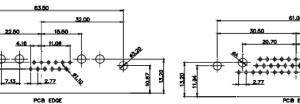
COMPLIANT

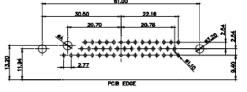


20.7

13.72

PCB EDGE





		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATION D-SUB		DRAWN: C.B	DATE: JAN. 01/20	19
			CHECKED:	DATE:	
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		MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER: 629-3WK	3650-1N6	1