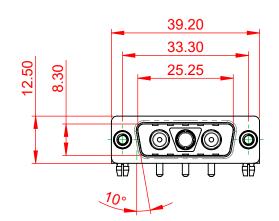


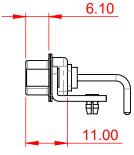
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER

(1)





## NOTES:

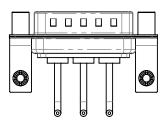
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

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

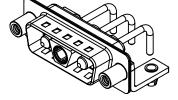
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

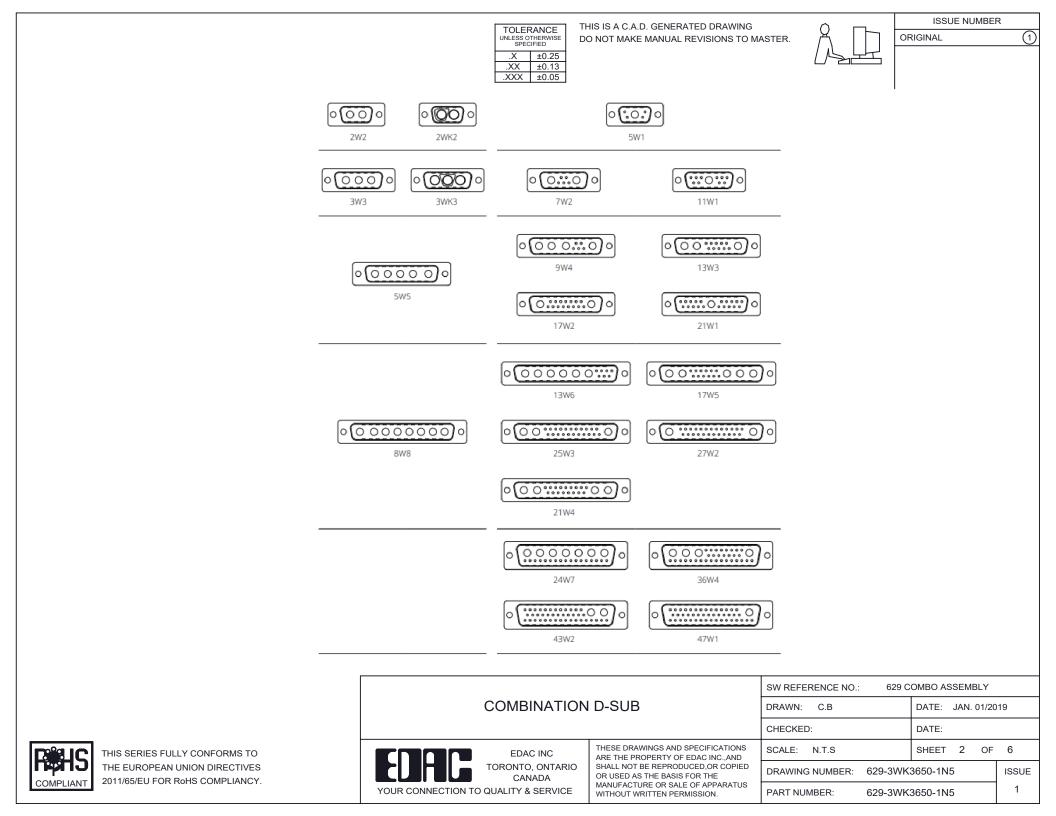
		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
COMBINATION D-SUB			C.B	DATE: JAN. 01/2019	
		CHECKED:		DATE:	
EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE:	(IN C.A.D. 1:1)	SHEET 1 OF	4
YOUR CONNECTION TO QUALITY & SERVICE	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 629-3WK3650-1N5		ISSUE	
		PART NUMBER: 629-3WK3650-1N5		3650-1N5	1





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**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male

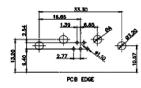
5W5 Female



PCB EDGE

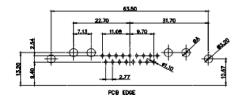




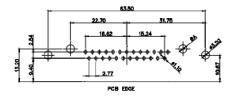


PCB EDGE

## 21W4 Male/Female



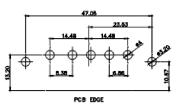
27W2 Male/Female



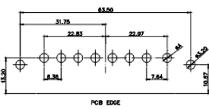
21W1 Male/Female



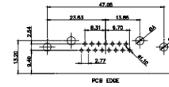
			SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATI	DRAWN: C.B	DATE: JAN. 01/20	19		
			CHECKED:	DATE:		
	EDAC INC TORONTO, ONTARIO CANADA	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	SCALE: N.T.S	SHEET 3 OF	4	
			DRAWING NUMBER: 629-3WK3650-1N5		ISSUE	
Y	OUR CONNECTION TO QUALITY & SERVIC		PART NUMBER: 629-3WK	3650-1N5	1	



8W8 Female







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PCB EDGE

11W1 Male/Female

PCB EDGE

17W2 Male/Female

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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

20.76

13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

## 43W2 Female



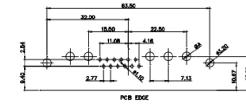
17W5 Male

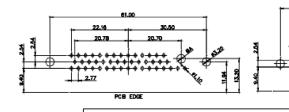
COMPLIANT

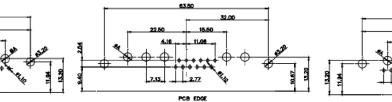


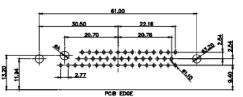












	COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY		
			DRAWN: C.B	DATE: JAN. 01/20	19
			CHECKED:	DATE:	
THIS SERIES FULLY CONFORMS TO	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC., AND SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	SCALE: N.T.S	SHEET 4 OF	4
THE EUROPEAN UNION DIRECTIVES	TORONTO, ONTARIO CANADA		DRAWING NUMBER: 629-3WK	3650-1N5	ISSUE
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-3WK	3650-1N5	1

PCB EDGE

20.7

13.72