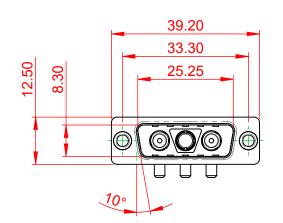
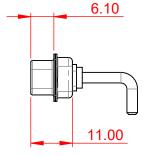


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NOTES:

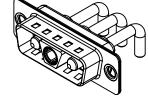
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

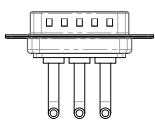
OPERATING TEMPERATURE: -55°C ~ 125°C

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

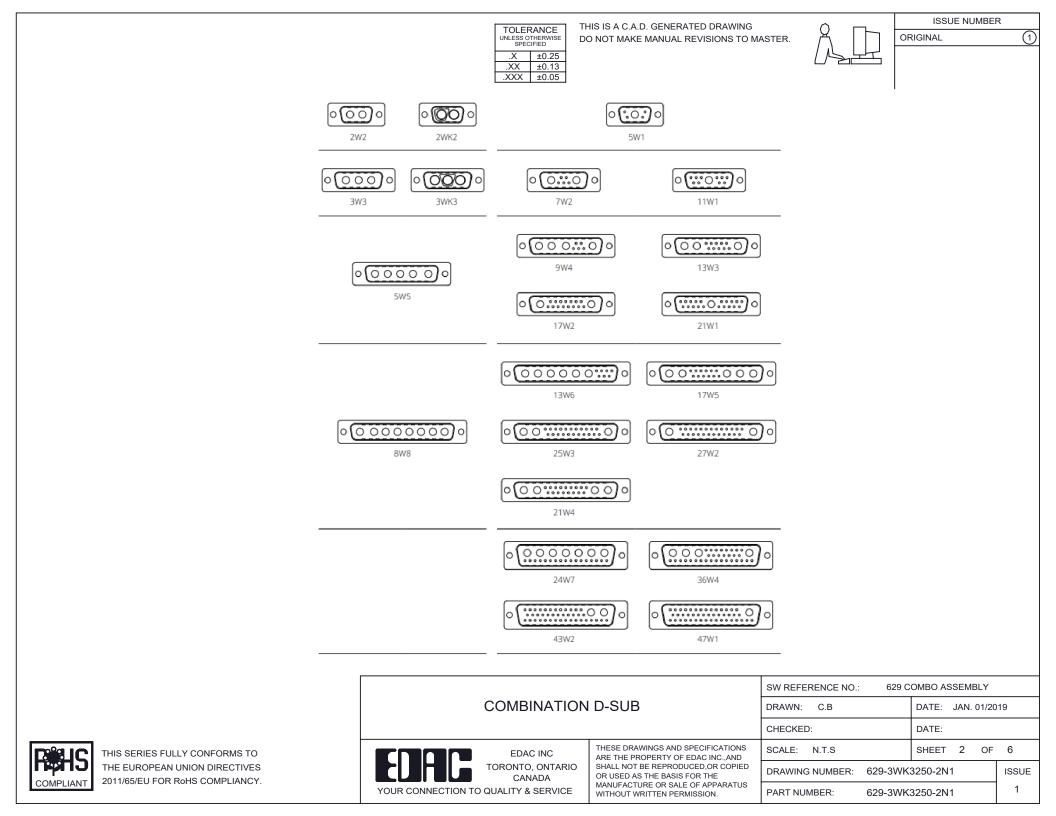
		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19		
	CHECKED:	DATE:			
EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
		DRAWING NUMBER: 629-3WK3250-2N1		ISSUE	
		PART NUMBER: 629-3WK	3250-2N1	1	







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ISSUE NUMBER ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male

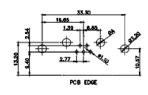


PCB EDGE





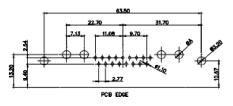
PCB EDGE



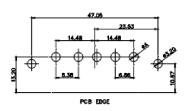
PCB EDGE

27W2 Male/Female

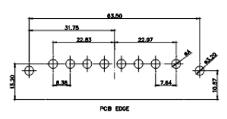
21W4 Male/Female

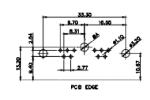


5W5 Female



8W8 Female





22.70 PCB EDGE

21W1 Male/Female

SW REFERENCE NO.



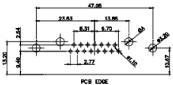
629 COMBO ASSEMBLY

3 OF 4

ISSUE

1

CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



COMBINATION D-SUB C.B DATE: JAN. 01/2019 DRAWN: CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS SCALE: N.T.S SHEET EDAC INC ARE THE PROPERTY OF EDAC INC..AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED 629-3WK3250-2N1 DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 629-3WK3250-2N1 WITHOUT WRITTEN PERMISSION.

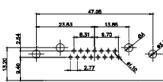


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		1
		81 91
		19



11W1 Male/Female



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13W3 Male





25W3 Male





2.77

24.77

23.36

PCB EDGE

PCB EDGE

31.75

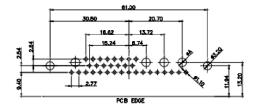
32.00

15.50

2.77

21.9

36W4 Female



13W6 Male





13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

43W2 Female



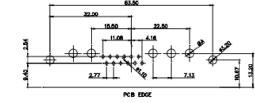
17W5 Male

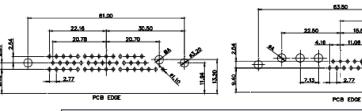
COMPLIANT

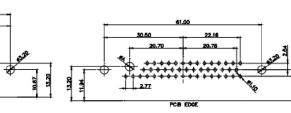












	COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY				
			DRAWN: C.B	DATE: JAN. 01/20)19		
			CHECKED:	DATE:			
THIS SERIES FULLY CONFORMS TO	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	SCALE: N.T.S	SHEET 4 OF	4		
THE EUROPEAN UNION DIRECTIVES T 2011/65/EU FOR R₀HS COMPLIANCY.			DRAWING NUMBER: 629-3WK	3250-2N1	ISSUE		
			PART NUMBER: 629-3WK	3250-2N1	1		



30.50

2.77

22.16

20.76

20.7

13.72

PCB EDGE