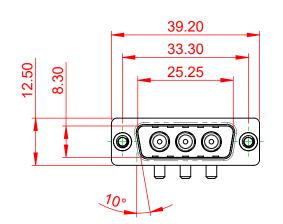
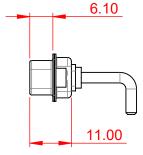


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## NOTES:

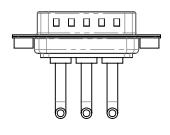
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

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

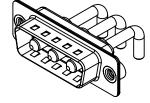
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

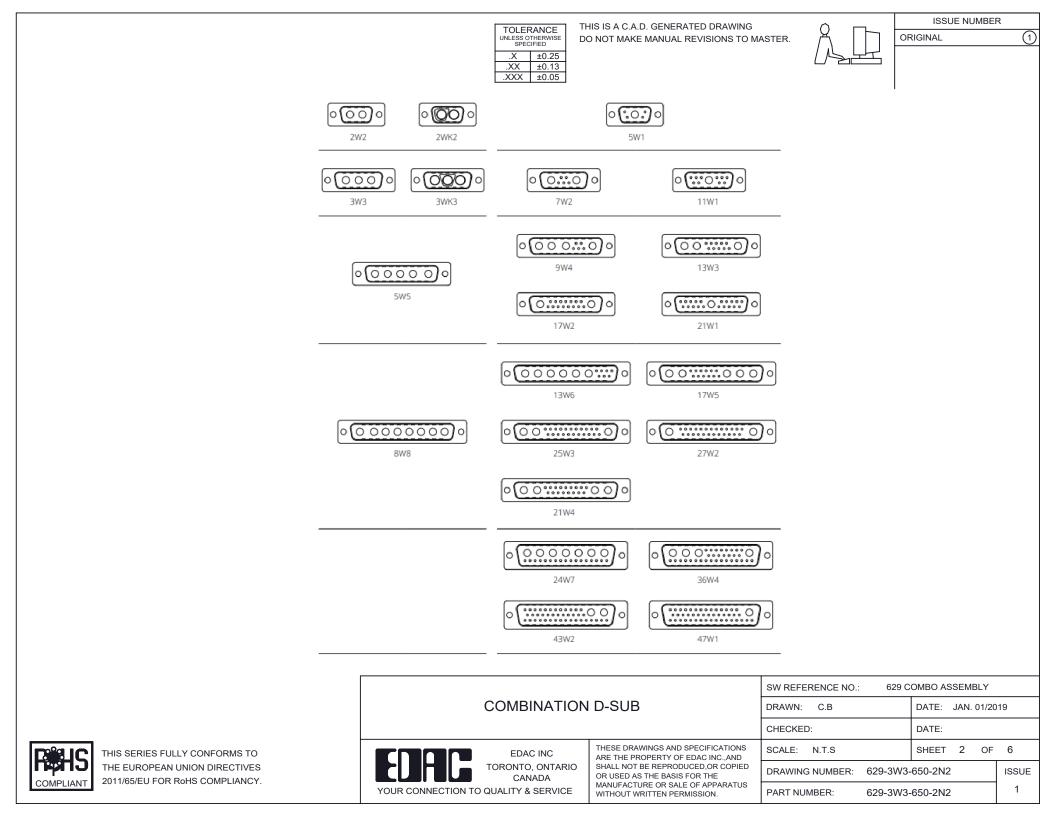
			SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19		
			CHECKED:	DATE:		
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
	EDEC TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 629-3W3-650-2N2		ISSUE	
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-3W3-	650-2N2	1	





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**ISSUE NUMBER** ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE



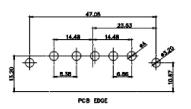
27W2 Male/Female

21W4 Male/Female

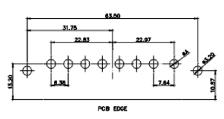
PCB EDGE

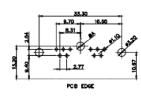
5W5 Female

COMPLIANT



8W8 Female





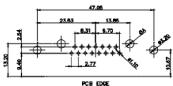
2.77 PCB EDGE

22.70

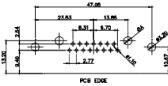
21W1 Male/Female



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



629 COMBO ASSEMBLY SW REFERENCE NO. C.B DATE: JAN. 01/2019 DRAWN: CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS 3 OF 4 SCALE: N.T.S SHEET ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED, OR COPIED 629-3W3-650-2N2 DRAWING NUMBER: ISSUE OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS 1 PART NUMBER: 629-3W3-650-2N2 WITHOUT WRITTEN PERMISSION.



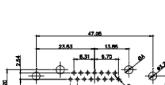
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TORO	EDAC INC NTO, ONTARIO CANADA TY & SERVICE

COMBINATION D-SUB

17W2 Male/Female

11W1 Male/Female



TOLERANCE UNLESS OTHERWISE SPECIFIED DAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.















13W3 Male





25W3 Male





.X±0.25.XX±0.13.XXX±0.05



31.75

21.9

15.50

2.77

PCB EDGE

PCB EDGE

36W4 Female



13W6 Male





30.50

2.77

22.16

20.76

13W6 Female

24.77

23.36

## 43W2 Female

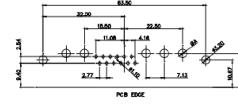


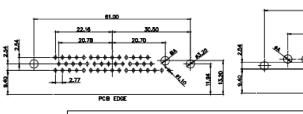
17W5 Male







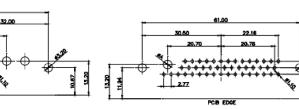




20.7

13.72

PCB EDGE



	COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY				
			DRAWN: C.B	DATE: JAN. 01/20	19		
			CHECKED:	DATE:			
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES		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		
	TORONTO, ONTARIO CANADA		DRAWING NUMBER: 629-3W3	-650-2N2	ISSUE		
COMPLIANT 2011/65/EU FOR RoHS COMPLIANCY.	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-3W3	-650-2N2	1		