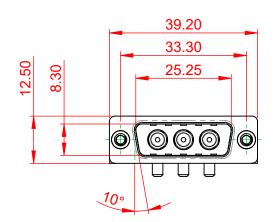
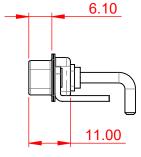


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER	
ORIGINAL	(1)





## NOTES:

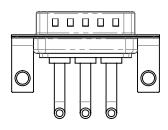
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

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

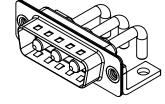
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

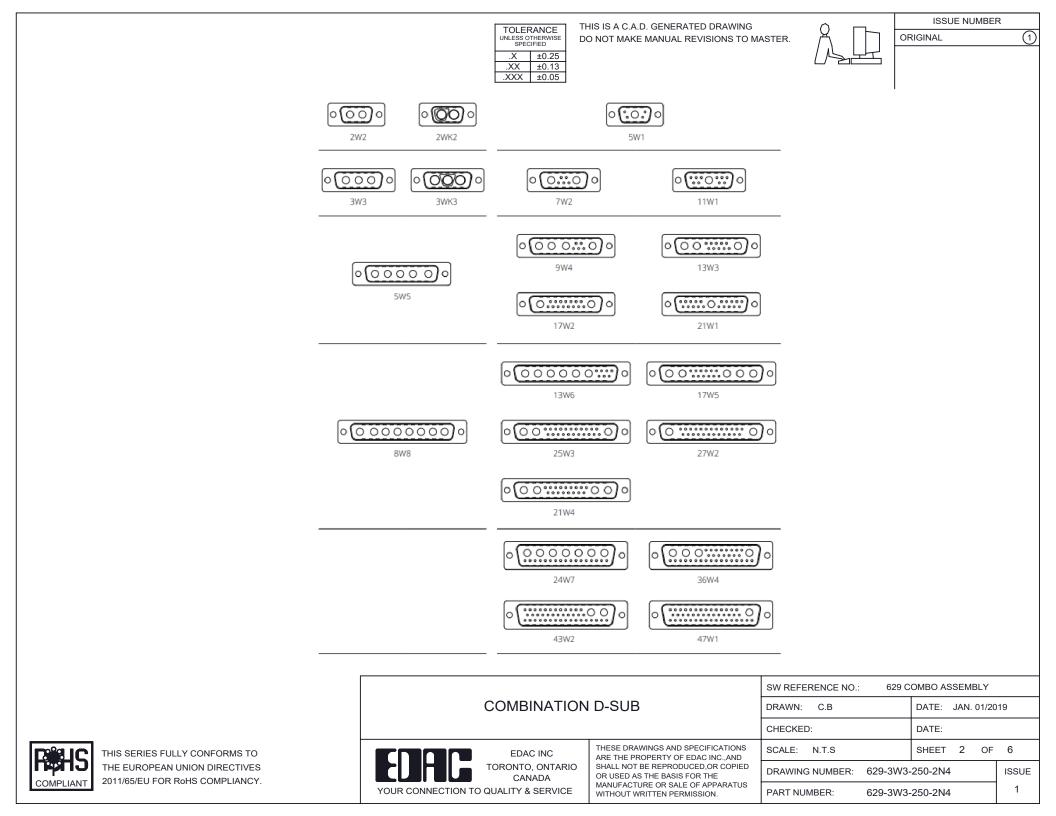
	COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY		
			DRAWN: C.B	DATE: JAN. 01/2019	
			CHECKED:	DATE:	
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4
	TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 629-3W3-250-2N4		ISSUE
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-3W3	-250-2N4	1





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**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female



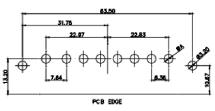


5W5 Male



PCB EDGE

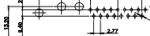
8W8 Male



PCB EDGE



PCB EDGE



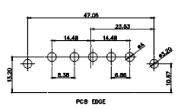
27W2 Male/Female

21W4 Male/Female

PCB EDGE

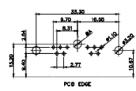
## 5W5 Female

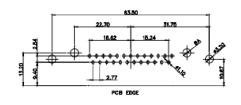
COMPLIANT



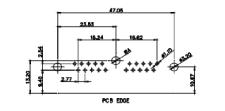
8W8 Female





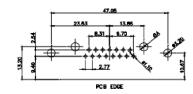


21W1 Male/Female



			SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATION	COMBINATION D-SUB		DATE: JAN. 01/20	19	
			CHECKED:	DATE:		
0	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INCAND	SCALE: N.T.S	SHEET 3 OF	4	
/ES CY.	TORONTO, ONTARIO CANADA NOUR CONNECTION TO QUALITY & SERVICE	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NUMBER: 629-3W	/3-250-2N4	ISSUE	
		MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER: 629-3W	/3-250-2N4	1	

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



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7W2 Male/Female

11W1 Male/Female

17W2 Male/Female

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















13W3 Male





25W3 Male





2.77

24.77

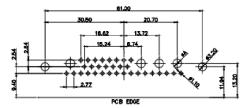
23.36

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



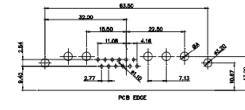
17W5 Male

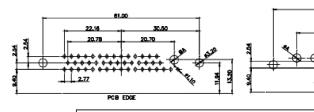
COMPLIANT







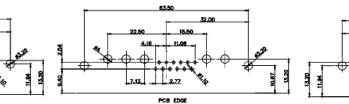




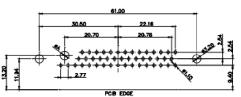
20.7

13.72

PCB EDGE



PCB EDGE



		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
			DRAWN: C.B	DATE: JAN. 01/20	)19
			CHECKED:	DATE:	
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THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.	EDAC INC TORONTO, ONTARIO CANADA 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: 629-3W3	3-250-2N4	ISSUE
			PART NUMBER: 629-3W3	3-250-2N4	1