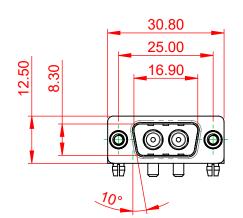


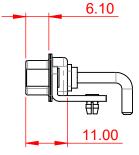
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER

(1)





## NOTES:

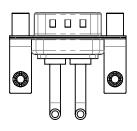
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

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

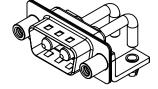
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

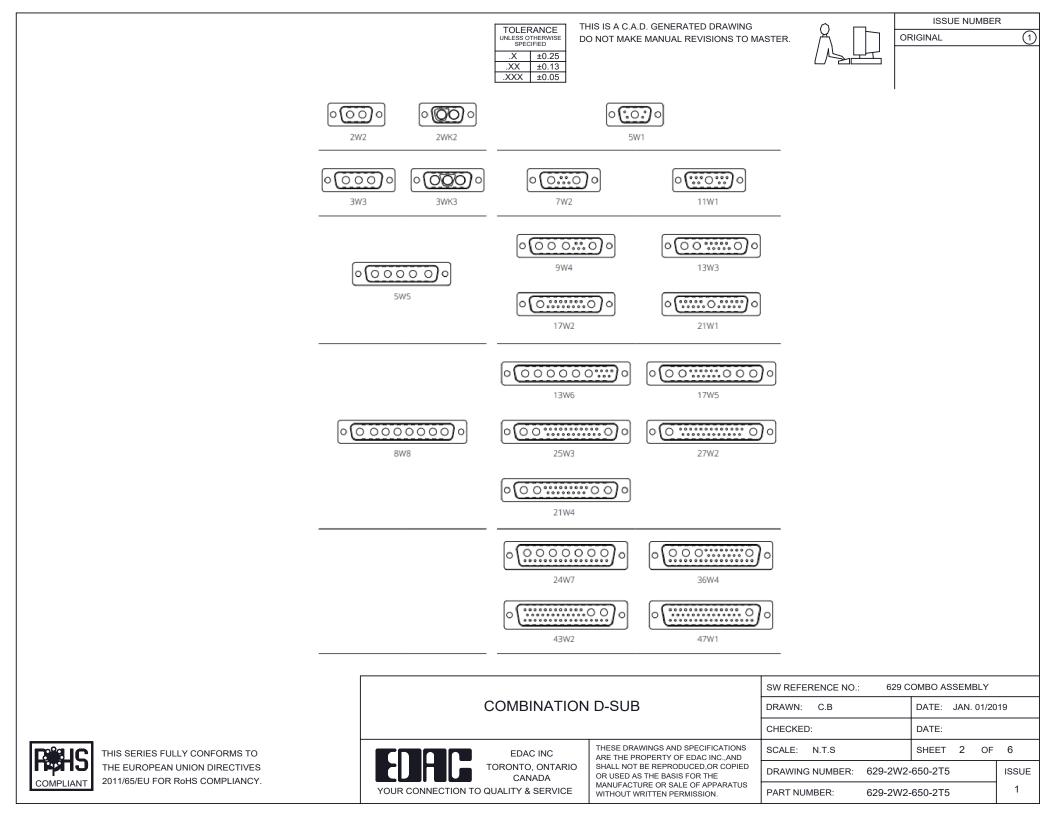
			SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19		
			CHECKED:	DATE:		
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
	EDECTOR TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 629-2W2-650-2T5		ISSUE	
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-2W2	-650-2T5	1	





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**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 



3W3 / 3WK3

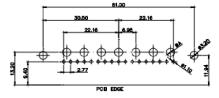
5W1 Male/Female

7W2 Male/Female

11W1 Male/Female

17W2 Male/Female

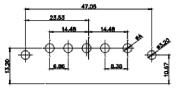




5W5 Male

5W5 Female

COMPLIANT



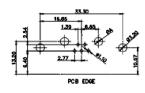
PCB EDGE

PCB EDGE

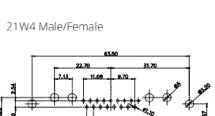
8W8 Male



PCB EDGE



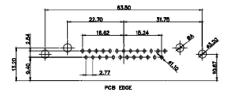
PCB EDGE



2.77

PCB EDGE



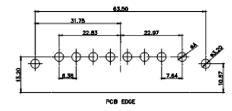


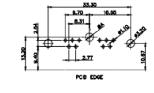
21W1 Male/Female



			SW REFERENCE NO.: 629 COMBO ASSEMBLY			
			DRAWN: C.B	DATE: JAN. 01/20	19	
			CHECKED:	DATE:		
0	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: N.T.S	SHEET 3 OF	4	
ES XY.	EDITIONAL EDITION CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NUMBER: 629-2W2-650-2T5		ISSUE	
	YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER: 629-2W2	-650-2T5	1	

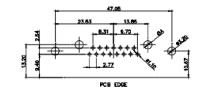
8W8 Female





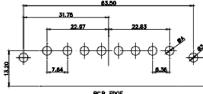
CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7

40A / 4.2



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















13W3 Male





25W3 Male





2.77

24.77

23.36

PCB EDGE

PCB EDGE

36W4 Female



13W6 Male





30.50

2.77

22.16

20.78

20.7

13.72

PCB EDGE

13W6 Female

13W3 Female

.X±0.25.XX±0.13.XXX±0.05

## 43W2 Female



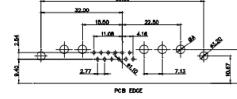
17W5 Male

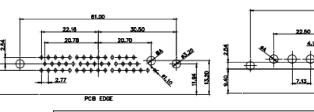
COMPLIANT

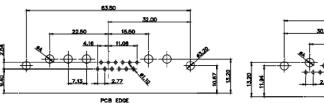












31.75

21.9

61.00 20.60 20.70 20

PCB EDGE	PCB EDGE	PCB EDGE	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	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	EDAC INC TORONTO, ONTARIO CANADA		DRAWING NUMBER: 629-2W2-650-2T5		ISSUE
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-2W2-	-650-2T5	1