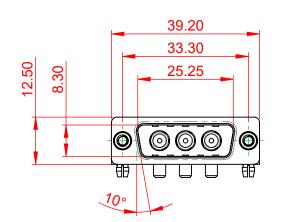
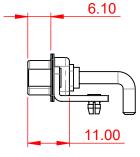


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER





## NOTES:

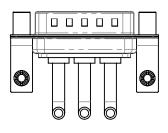
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

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

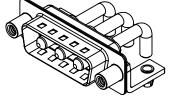
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

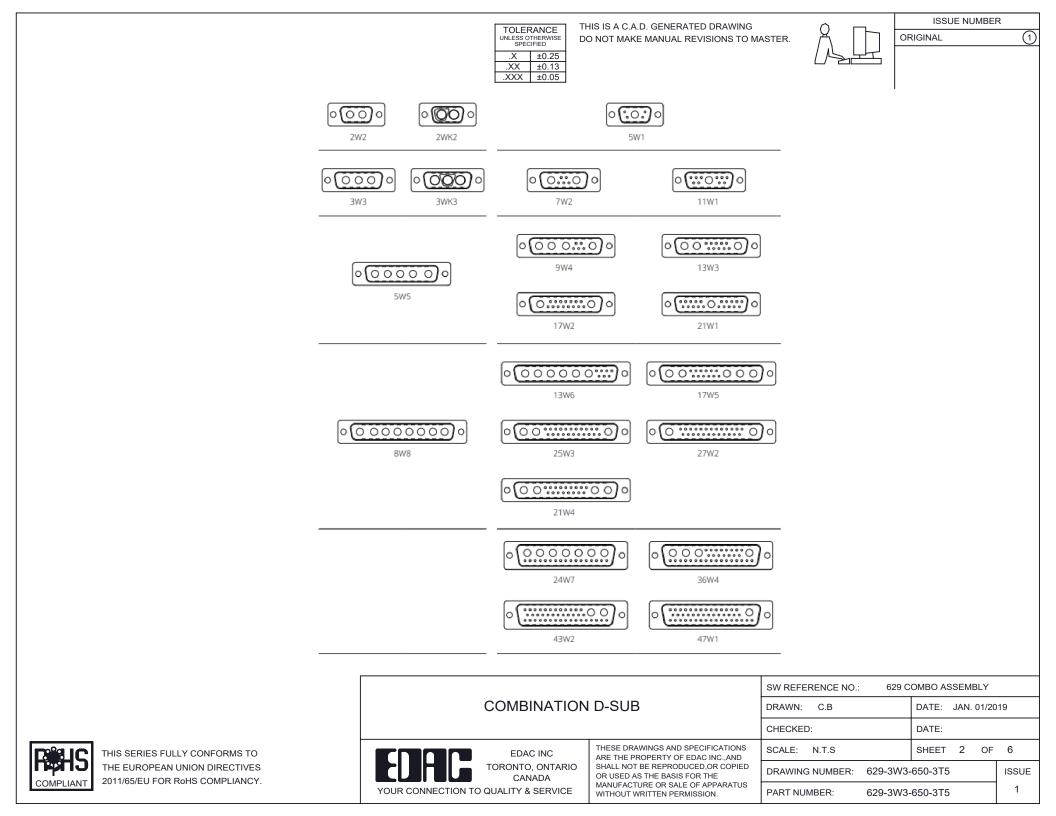
	COMBINATION D-SUB			SW REFERENCE NO.: 629 COMBO ASSEMBLY				
				C.B	DATE: JAN. 01/2019			
			CHECKED:		DATE:			
	EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	SCALE:	(IN C.A.D. 1:1)	SHEET 1 OF	4		
			DRAWING NUMBER: 629-3W3-650-3T5		ISSUE			
			PART NU	MBER: 629-3W3-	-650-3T5	1		





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**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female



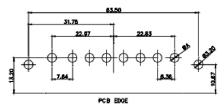


5W5 Male

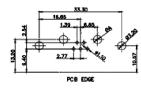


PCB EDGE





PCB EDGE



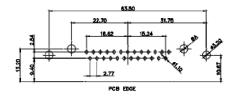
PCB EDGE

PCB EDGE



21W4 Male/Female

27W2 Male/Female



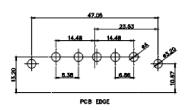
21W1 Male/Female



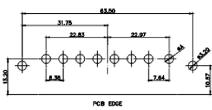
			SW REFERENCE NO.: 629 COMBO ASSEMBLY					
COM			DRAWN: C.B		DATE: JAN. 01/2019		19	
					DATE:			
	DAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: N.T.S		SHEET	3	OF	4
	YOUR CONNECTION TO QUALITY & SERVICE	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 629-3W3-650-3T5			ISSUE		
YOUR CONNECTION TO QUALITY			PART NUMBER:	629-3W3	-650-3T5			1

5W5 Female

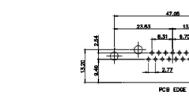
COMPLIANT



8W8 Female



17W2 Male/Female

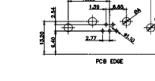


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CURRENT RATING / ØA

10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



11W1 Male/Female

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13W3 Male





25W3 Male





2.77

24.77

23.36

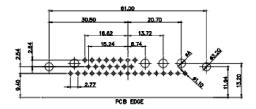
PCB EDGE

PCB EDGE

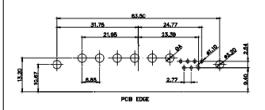
31.75

21.9

36W4 Female



13W6 Male

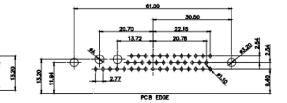




13W6 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

## 43W2 Female



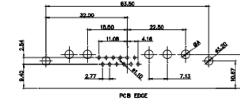
17W5 Male

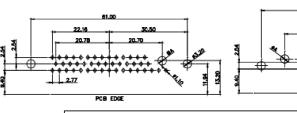
COMPLIANT







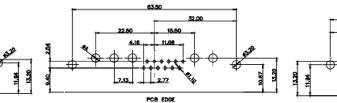


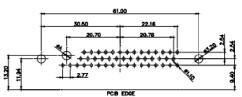


20.7

13.72

PCB EDGE





		SW REFERENCE NO.: 629 COMBO ASSEMBLY				
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19		
				DATE:		
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THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.			DRAWING NUMBER: 629-3W3-	-650-3T5	ISSUE	
			PART NUMBER: 629-3W3-	1		



30.50

2.77

22.16

20.76



13W3 Female