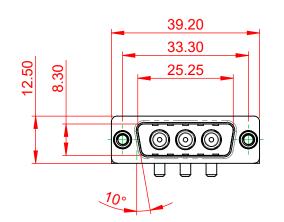
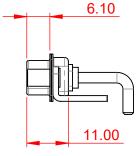


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ISSUE NUMBER	
ORIGINAL	(1)





NOTES:

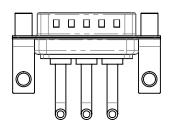
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

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

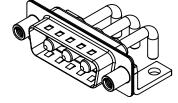
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

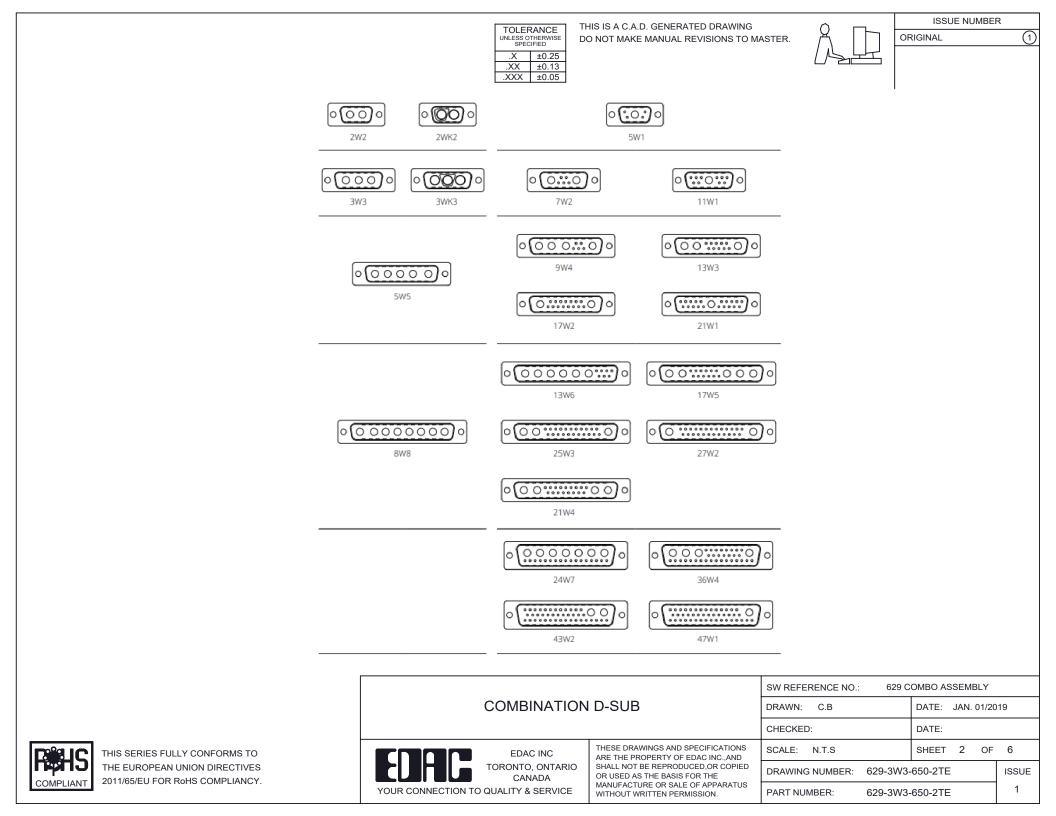
		SW REFERENCE NO.: 629 COMBO ASSEMBLY				
			DRAWN: C.B		DATE: JAN. 01/2019	
			CHECKED:		DATE:	
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE:	(IN C.A.D. 1:1)	SHEET 1 OF	4
	EDEC TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NUMBER: 629-3W3-650-2TE		ISSUE	
	YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NU	MBER: 629-3W3-	-650-2TE	1





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ISSUE NUMBER ORIGINAL

 $\overline{(1)}$



3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

17W2 Male/Female



21W4 Male/Female

27W2 Male/Female



2.77

PCB EDGE

5W5 Male

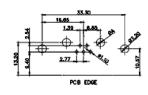


PCB EDGE

8W8 Male



PCB EDGE



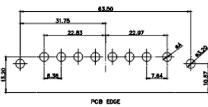
PCB EDGE

5W5 Female

COMPLIANT



8W8 Female



PCB EDGE

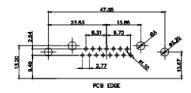
2.77 PCB EDGE

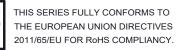
22.70

21W1 Male/Female

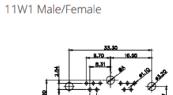


CURRENT RATING / ØA
10A / 2.2
20A / 3.3
30A / 3.7
40A / 4.2





COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
		DRAWN: C.B	DATE: JAN. 01/20	19	
		CHECKED:	DATE:		
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YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-3W3	-650-2TE	1	



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13W3 Male





25W3 Male





2.77

24.77

23.36

PCB EDGE

PCB EDGE

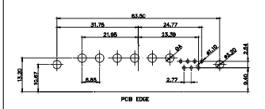
31.75

21.9

36W4 Female



13W6 Male





30.50

2.77

22.16

20.78

13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

43W2 Female



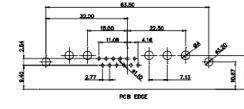
17W5 Male

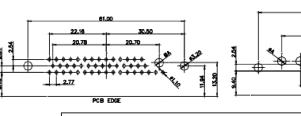
COMPLIANT







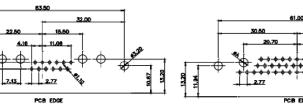




20.7

13.72

PCB EDGE



22.16 PCB EDGE

		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20)19	
			CHECKED:	DATE:	
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THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.	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	-650-2TE	ISSUE
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-3W3	-650-2TE	1