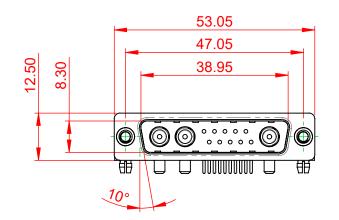
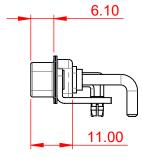


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ISSUE NUMBER





NOTES:

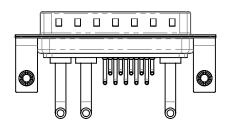
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

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

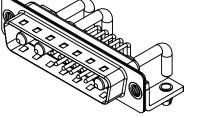
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

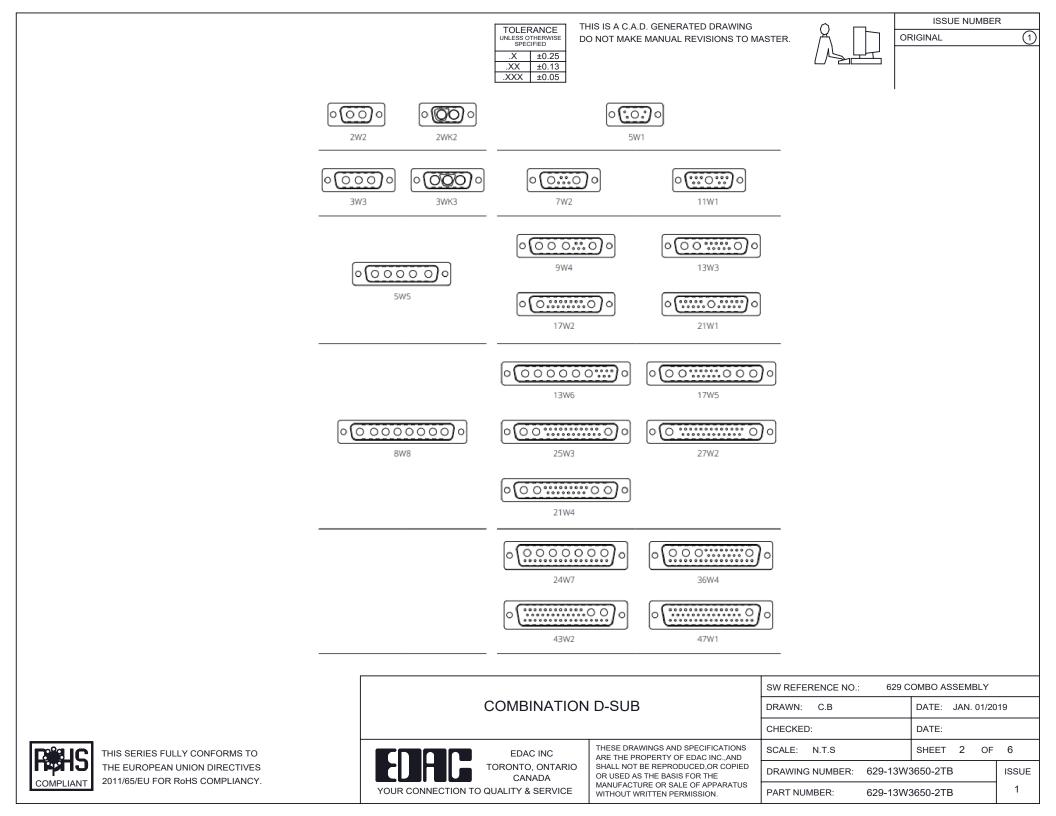
			SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19		
			CHECKED:	DATE:		
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
	YOUR CONNECTION TO QUALITY & SERVICE	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 629-13W3650-2TB		ISSUE	
			PART NUMBER: 629-13W	3650-2TB	1	





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ISSUE NUMBER ORIGINAL

 $\overline{(1)}$

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female





5W5 Male



PCB EDGE

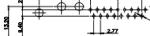
8W8 Male



PCB EDGE



PCB EDGE



21W4 Male/Female

PCB EDGE

27W2 Male/Female



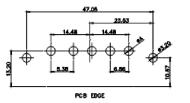
21W1 Male/Female



			SW REFERENCE NO.: 629 COMBO ASSEMBLY			
			DRAWN: C.B	DATE: JAN. 01/20	19	
			CHECKED:	DATE:		
o	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC. AND	SCALE: N.T.S	SHEET 3 OF	4	
ES CY.	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: 629-13W3650-2TB		ISSUE	
51.			PART NUMBER: 629-13W	/3650-2TB	1	

5W5 Female

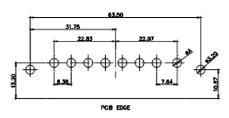
COMPLIANT



8W8 Female

CURRENT RATING / ØA

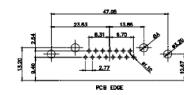
10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



PCB EDGE

17W2 Male/Female





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13W3 Male





25W3 Male





2.77

24.77

23.3

PCB EDGE

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



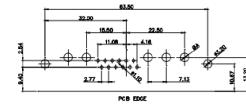
17W5 Male

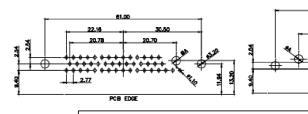
COMPLIANT







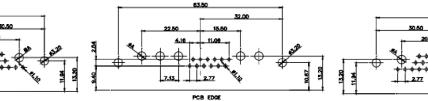


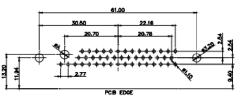


20.7

13.72

PCB EDGE





			SW REFERENCE NO.: 629 COMBO ASSEMBLY		
	COMBINATION D-SUB		DRAWN: C.B	DATE: JAN. 01/20)19
			CHECKED:	DATE:	
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	EDAC INC TORONTO, ONTARIO CANADA		DRAWING NUMBER: 629-13W	3650-2TB	ISSUE
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-13W	3650-2TB	1