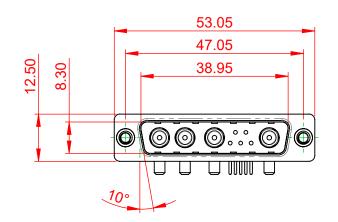
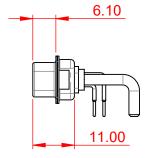


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ISSUE NUMBER





NOTES:

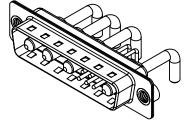
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

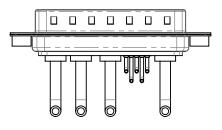
OPERATING TEMPERATURE: -55°C ~ 125°C

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

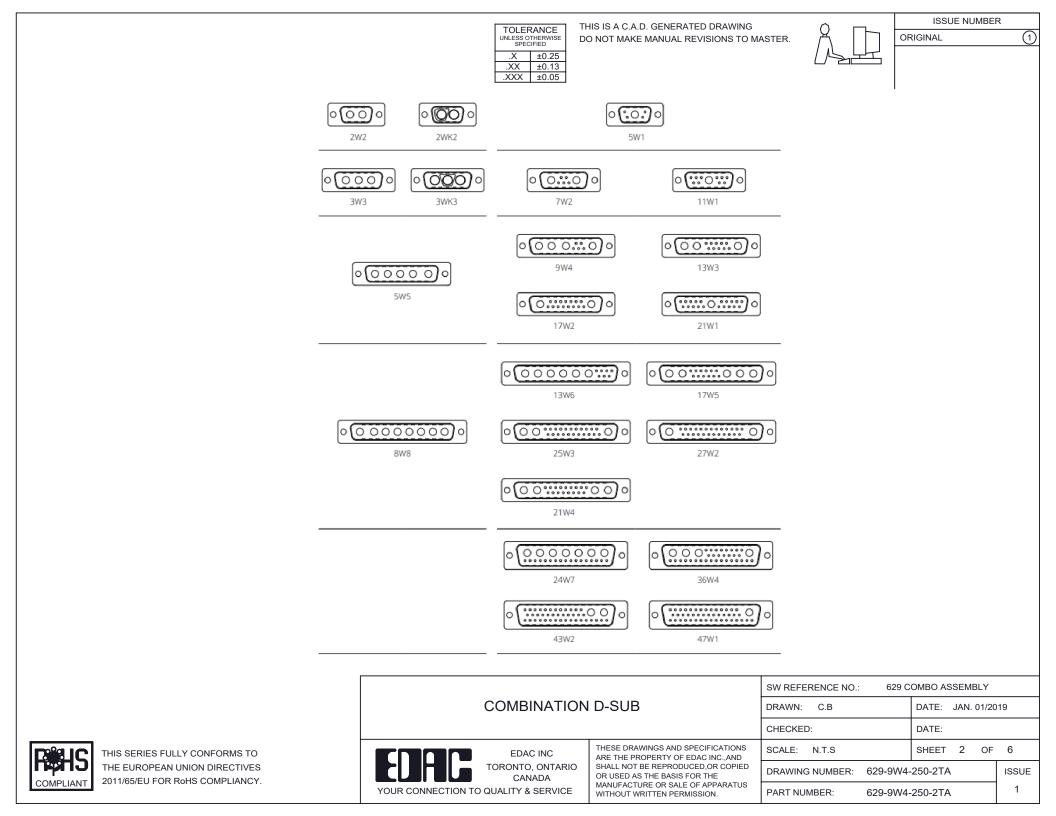
				SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/2019				
		CHECKED:	DATE:				
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4		
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			PART NUMBER: 629-9W4	-250-2TA	1		







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ISSUE NUMBER ORIGINAL

 $\overline{(1)}$



3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female



21W4 Male/Female



5W5 Male



PCB EDGE

8W8 Male



PCB EDGE

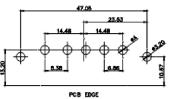


PCB EDGE

2.77

27W2 Male/Female

5W5 Female



8W8 Female



PCB EDGE

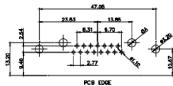
22.70 2.77 PCB EDGE

PCB EDGE

21W1 Male/Female

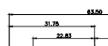


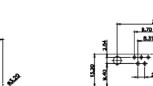
CURRENT RATING / ϕ A
10A / 2.2
20A / 3.3
30A / 3.7
40A / 4.2

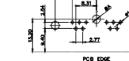


	SW REFERENCE NO.: 629 COMBO ASSEMBLY					
COMBINATION	DRAWN: C.B		DATE: JA	N. 01/20)19	
		CHECKED:		DATE:		
EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INCAND	SCALE: N.T.S		SHEET 3	B OF	4
TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER:	R: 629-9W4-250-2TA		ISSUE	
O QUALITY & SERVICE		PART NUMBER:	629-9W4-	250-2TA		1







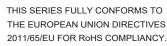


YOUR CONNECTION TO QUALITY & SERVICE

17W2 Male/Female

11W1 Male/Female

PCB EDGE



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















13W3 Male





25W3 Male





2.77

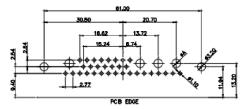
24.77

23.36

PCB EDGE

PCB EDGE

36W4 Female



13W6 Male





30.50

2.77

22.16

20.78

13W6 Female

13W3 Female

.X±0.25.XX±0.13.XXX±0.05

43W2 Female



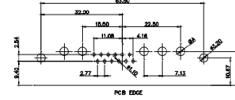
17W5 Male

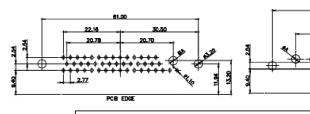
COMPLIANT







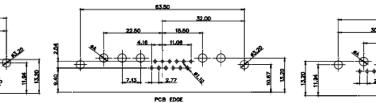




20.7

13.72

PCB EDGE



31.75

21.9

61.00 20.70 20.70 20.72 20

		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 R₀HS COMPLIANCY.	EDAC INC 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: 629-9W4-	-250-2TA	ISSUE
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-9W4-	-250-2TA	1