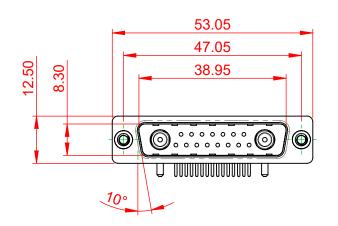
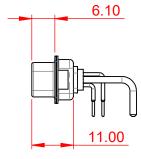


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ISSUE NUMBER	
ORIGINAL	(1)





## NOTES:

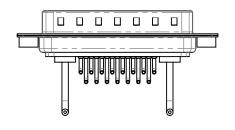
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

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

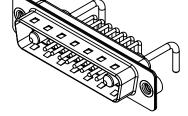
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

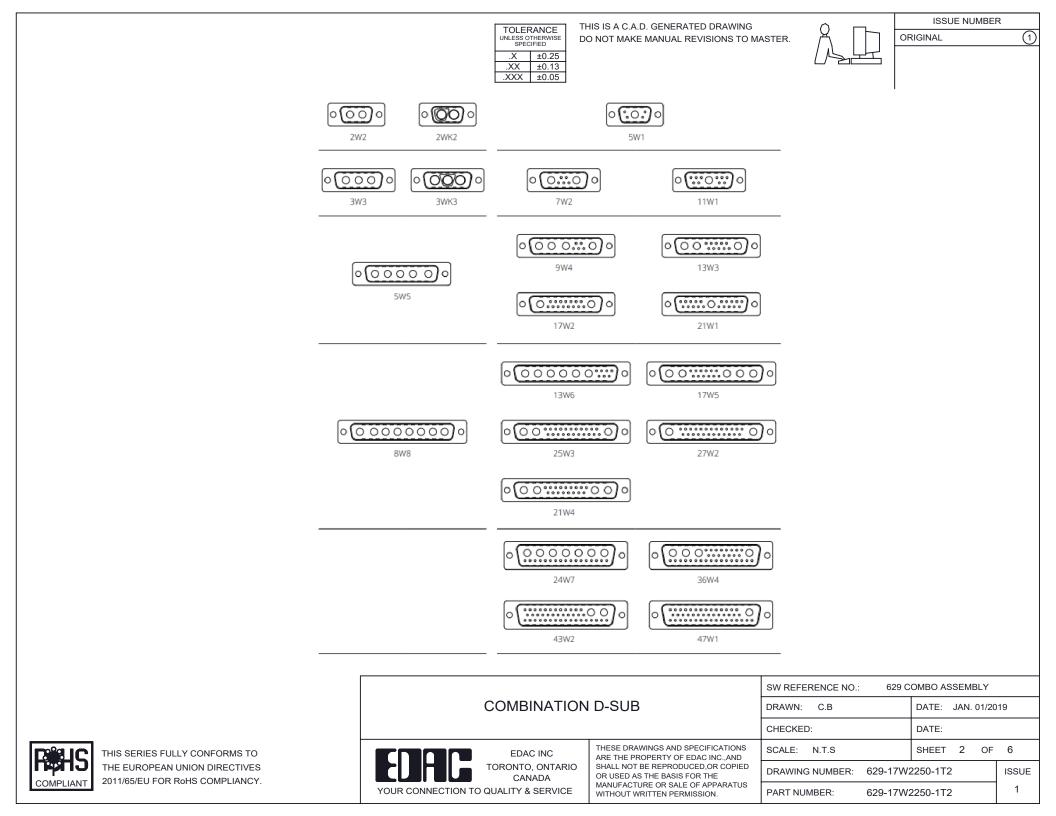
				SW REFERENCE NO.: 629 COMBO ASSEMBLY				
			DRAWN: C.B		DATE: JAN. 01/2019			
			CHECKED:		DATE:			
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (I	N C.A.D. 1:1)	SHEET 1 OF	4		
	TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 629-17W2		2250-1T2	ISSUE		
YO	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMB	BER: 629-17W2	2250-1T2	1		





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**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female



21W4 Male/Female

27W2 Male/Female



5W5 Male



PCB EDGE

8W8 Male



PCB EDGE

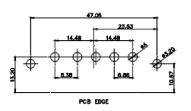


PCB EDGE

2.77 PCB EDGE

5W5 Female

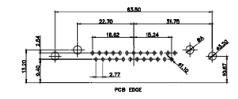
COMPLIANT



8W8 Female



PCB EDGE



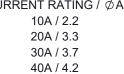
21W1 Male/Female

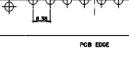


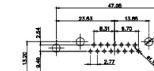
		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	)19	
			CHECKED:	DATE:	
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.	EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE	THESE DRAWINGS AND SPECIFICATIONS 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: N.T.S	SHEET 3 OF	4
			DRAWING NUMBER: 629-17W2250-112		ISSUE
			PART NUMBER: 629-17W	2250-1T2	1

PCB EDGE

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







17W2 Male/Female

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13W3 Male





25W3 Male





2.77

24.77

23.36

PCB EDGE

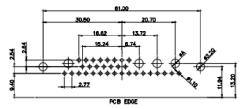
PCB EDGE

2.77

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

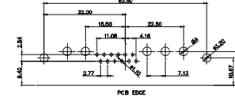


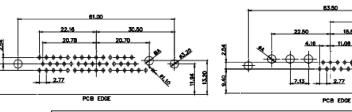
17W5 Male

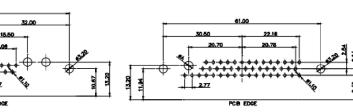












		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	)19	
			CHECKED:	DATE:	
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			DRAWING NUMBER: 629-17W	2250-1T2	ISSUE
COMPLIANT 2011/65/EU FOR RoHS COMPLIANCY.	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-17W	2250-1T2	1



20.7

13.72

PCB EDGE

