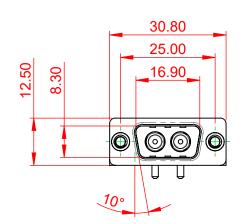


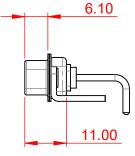
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER	
ORIGINAL	

(1)





## NOTES:

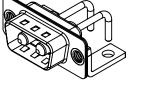
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

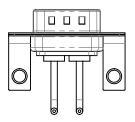
OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mQ MAX. INSULATOR RESISTANCE: 5000MΩ 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	DRAWING NUMBER: 629-2W2	-250-1TC	ISSUE	
		MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER: 629-2W2	-250-1TC	1	

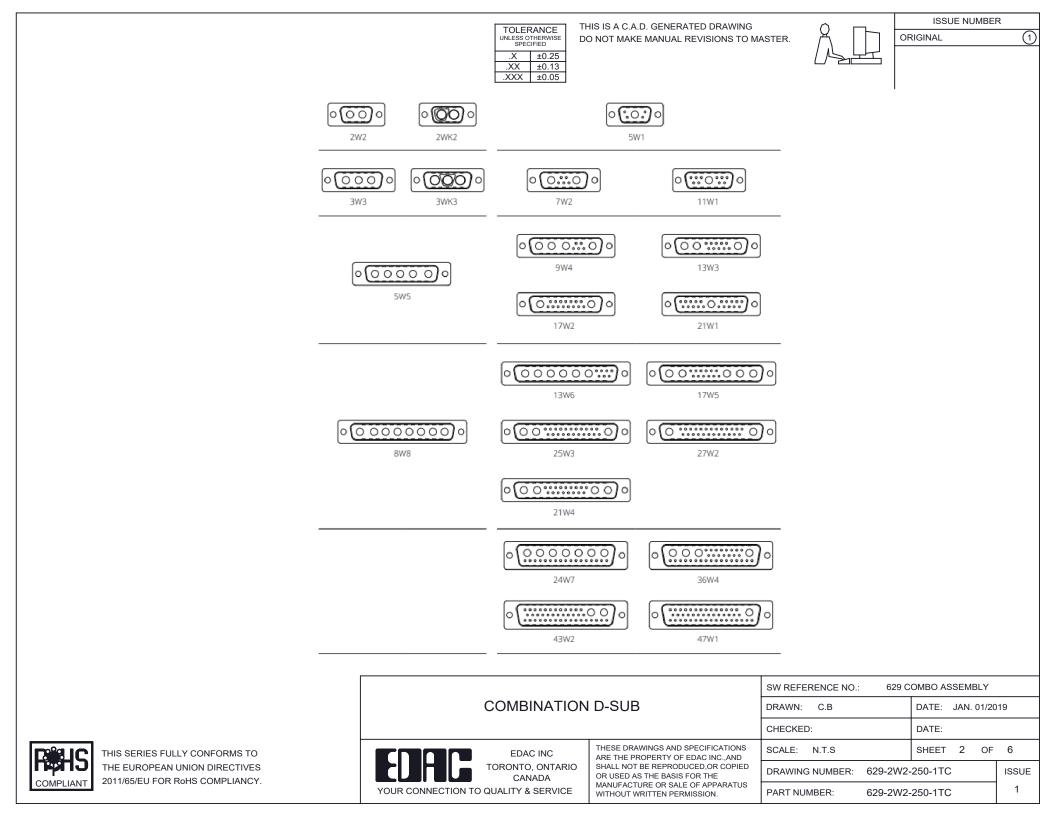






THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

W REFERENCE NO.: 629 COMBO ASSEMBLY					
RAWN: C.B		DATE:	JAN.	01/20	19
HECKED:		DATE:			
CALE: (IN C.A.D. 1	:1)	SHEET	1	OF	4
RAWING NUMBER:	629-2W2-	250-1TC			ISSUE
ART NUMBER:	629-2W2-	250-1TC			1





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**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

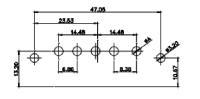
7W2 Male/Female

11W1 Male/Female





5W5 Male

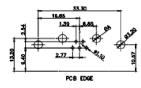


PCB EDGE

8W8 Male



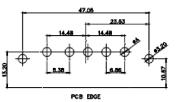
PCB EDGE



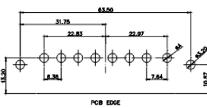
PCB EDGE

2.77 PCB EDGE

5W5 Female

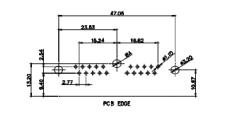


8W8 Female





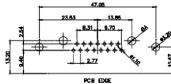
21W1 Male/Female



		SW REFERENCE NO .:	REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATION D-SUB			DATE:	JAN. 01/20	)19
		CHECKED: DAT		DATE:		
0	EDAC INC TORONTO, ONTARIO CANADA	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	JOCALL. N.I.S	SHEET	3 OF	4
/ES CY.		SHALL NOT BE REPRODUCED OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NUMBER: 629-2002-250-1		C	ISSUE
	YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER: 6	29-2W2-250-1T	С	1

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







40A / 4.2



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21W4 Male/Female



22.70

2.77

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

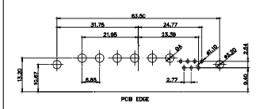
31.75

21.9

36W4 Female



13W6 Male



15.60

2.77



30.50

2.77

22.16

22.1

2.77

20.7

20.78

20.7

13.72

PCB EDGE

13W6 Female

13W3 Female

 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

## 43W2 Female

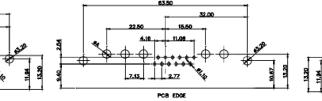


17W5 Male

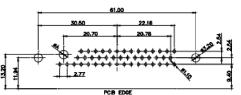








PCB EDGE



-	PCB EDGE	PCB EDGE	+_ +	PCB EDGE	PCB EDGE			
		COMBINATION D-SUB			SW REFERENCE NO .:	629 C	OMBO ASSEMBLY	
					DRAWN: C.B		DATE: JAN. 01/20	019
					CHECKED:		DATE:	
	THIS SERIES FULLY CONFORMS TO		EDAC INC TORONTO, ONTARIO CANADA	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC. AND SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE	SCALE: N.T.S		SHEET 4 OF	4
					DRAWING NUMBER:	629-2W2	-250-1TC	ISSUE
COM		YOUR CONNECTION T	O QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER:	629-2W2	-250-1TC	1