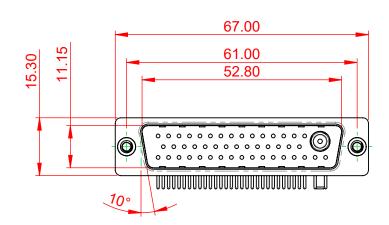
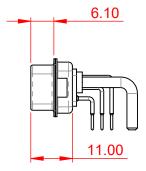


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

**ISSUE NUMBER** ORIGINAL

(1)





## NOTES:

MATERIAL:

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

0

OPERATING TEMPERATURE: -55°C ~ 125°C

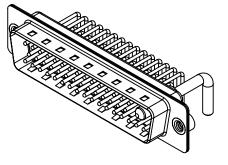
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mQ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

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



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

COMBINATION D-SUB		DRAWN: C.B	DATE: JAN. 01/2019		
			CHECKED:	DATE:	
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INCAND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4
	EDAC INC TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NUMBER: 629-47W	/1650-2T2	ISS
	YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER: 629-47W	/1650-2T2	1

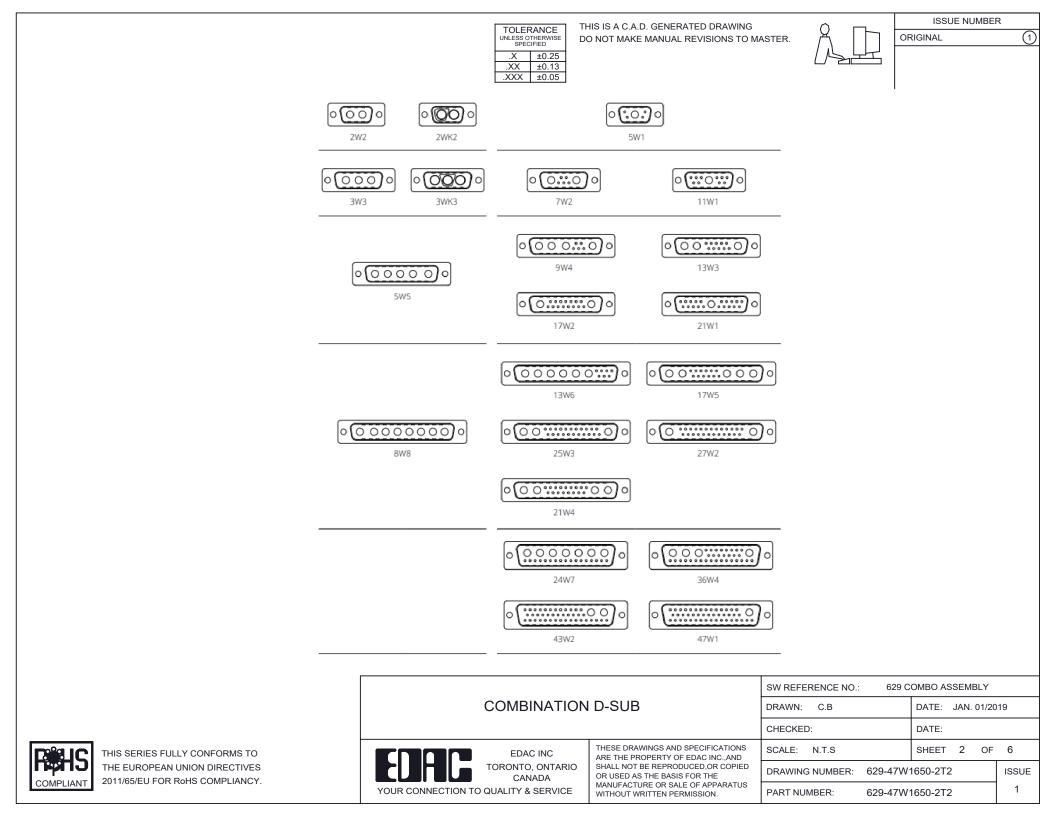


SW REFERENCE NO .:

629 COMBO ASSEMBLY

ISSUE

1





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



**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female



21W4 Male/Female



5W5 Male

5W5 Female

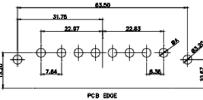
COMPLIANT



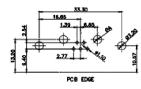
PCB EDGE

PCB EDGE



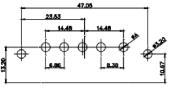


PCB EDGE

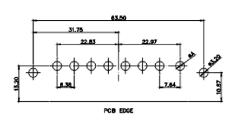


PCB EDGE

27W2 Male/Female



8W8 Female



PCB EDGE

22.70 2.77 PCB EDGE

2.77

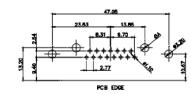
PCB EDGE

21W1 Male/Female



COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY					
		DRAWN: C.B		DATE:	JAN. 0	1/201	19
		CHECKED:		DATE:			
EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: N.T.S		SHEET	3	OF	4
CANADA OR	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NUMBER:	629-47W1	1650-2T2			ISSUE
YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER:	629-47W1	1650-2T2			1

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



THIS SERIES FULLY CONFO THE EUROPEAN UNION DIF 2011/65/EU FOR RoHS COM

ORMS TO	
RECTIVES	
IPLIANCY.	

-	PCB	EDGE



17W2 Male/Female

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

20.76

13W6 Female

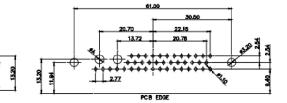
13W3 Female

 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

## 43W2 Female



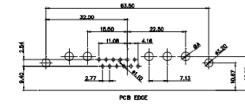
17W5 Male

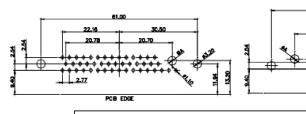
COMPLIANT







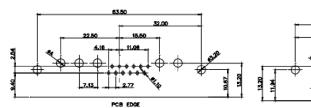




20.7

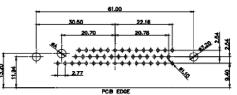
13.72

PCB EDGE



31.75

21.9



		SW REFERENCE NO.: 629 COMBO ASSEMBLY				
	COMBINATION D-SUB		DRAWN: C.B	DATE: JAN. 01/20	19	
				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 4 OF	4	
			DRAWING NUMBER: 629-47W	1650-2T2	ISSUE	
			PART NUMBER: 629-47W	629-47W1650-2T2		