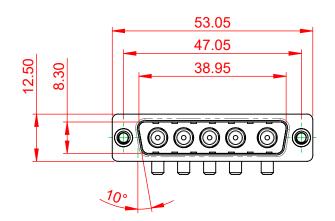


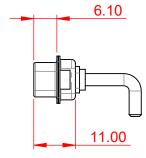
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

Å	



ISSUE NUMBER





## NOTES:

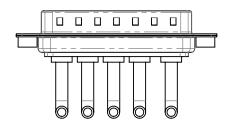
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

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

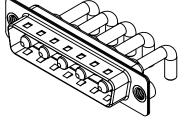
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

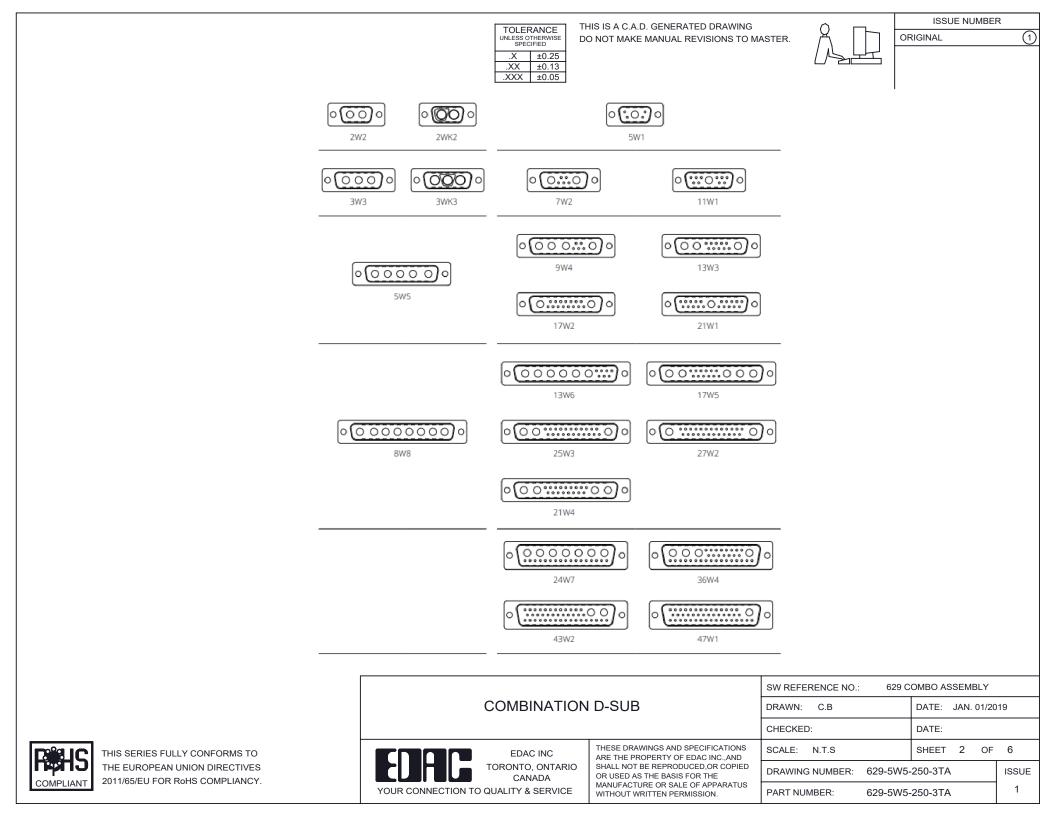
		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
		DRAWN: C.B	DATE: JAN. 01/20	19	
		CHECKED:	DATE:		
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
YOUR CONNECTION TO QUALITY & SERVICE	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 629-5W5-250-3TA		ISSUE	
		PART NUMBER: 629-5W5	-250-3TA	1	





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







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





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



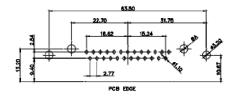
PCB EDGE



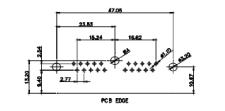
21W4 Male/Female

PCB EDGE

## 27W2 Male/Female



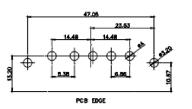
21W1 Male/Female



	COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
			DRAWN: C.B		DATE: JAN. 01/2	019
			CHECKED:		DATE:	
EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: N.T.S		SHEET 3 OF	4	
	TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NUMBER:	629-5W5-	-250-3TA	ISSUE
YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER:	629-5W5-	-250-3TA	1	

5W5 Female

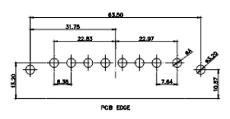
COMPLIANT



8W8 Female

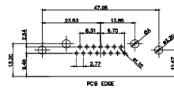
CURRENT RATING / ØA

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



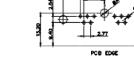
17W2 Male/Female

11W1 Male/Female



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES

2011/65/EU FOR RoHS COMPLIANCY.



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

31.75

21.9

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



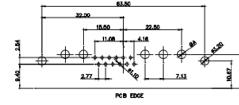
17W5 Male

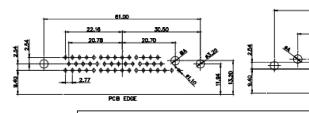
COMPLIANT







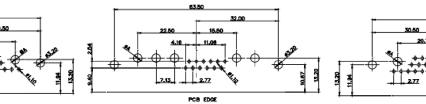




20.7

13.72

PCB EDGE



		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 4 OF	4
			DRAWING NUMBER: 629-5W5	-250-3TA	ISSUE
			PART NUMBER: 629-5W5-250-3TA		1