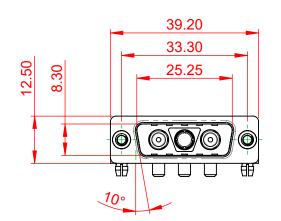
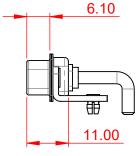


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER





## NOTES:

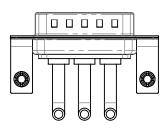
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

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

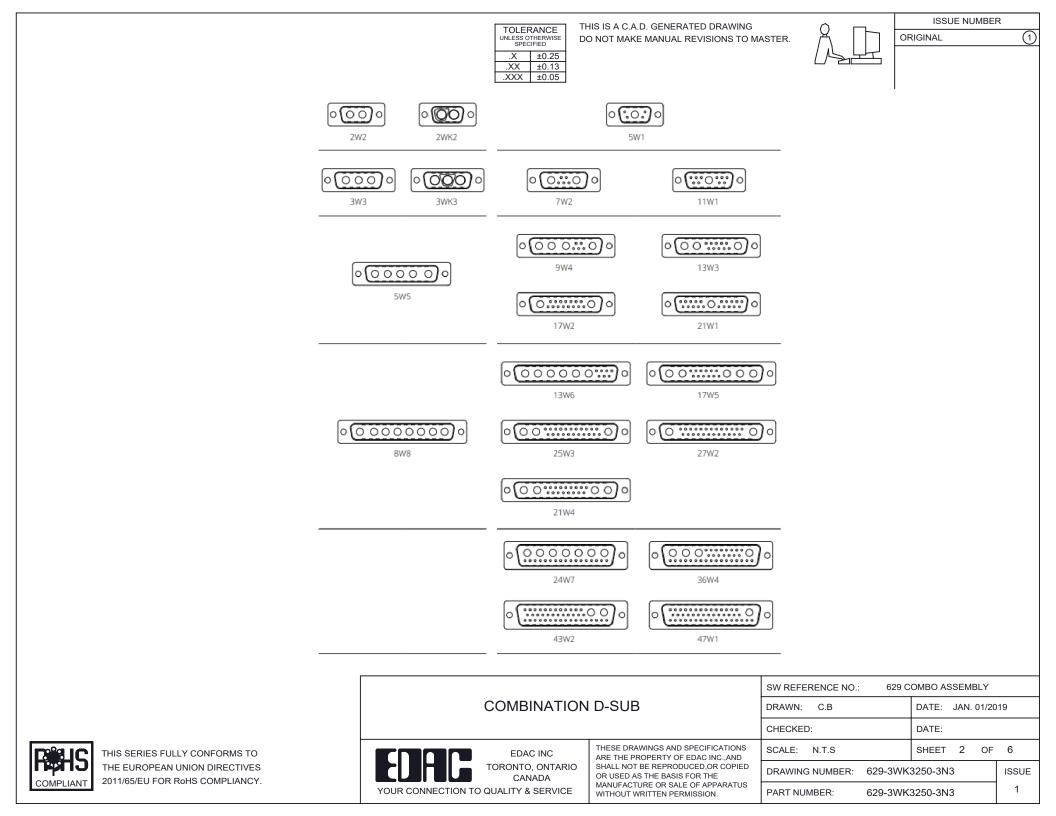
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

			SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/2019			
			CHECKED:	DATE:		
-	EDAC INC 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: (IN C.A.D. 1:1)	SHEET 1 OF	4	
			DRAWING NUMBER: 629-3WK3250-3N3		ISSUE	
			PART NUMBER: 629-3WK	3250-3N3	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



21W4 Male/Female

22.70

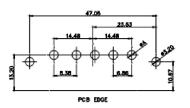
2.77

PCB EDGE

PCB EDGE

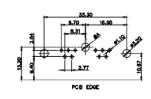
5W5 Female

COMPLIANT



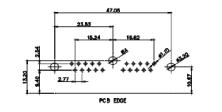
8W8 Female



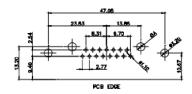


17W2 Male/Female



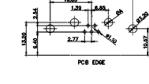


CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



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	SW REFERENCE NO.: 629 COMBO ASSEMBLY			
COMBINATION	DRAWN: C.B	DATE: JAN. 01/2019		
	CHECKED:	DATE:		
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: 629-3WK3250-3N3		ISSUE
		PART NUMBER: 629-3WK	3250-3N3	1



27W2 Male/Female

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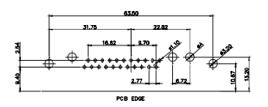












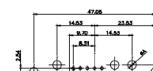
13W3 Male





25W3 Male





2.77

24.77

23.36

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

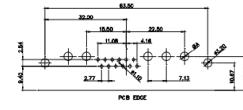


17W5 Male

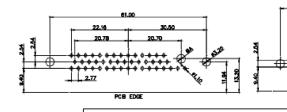








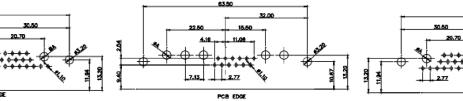
COMPLIANT



20.7

13.72

PCB EDGE



PCB EDGE

22.16 PCB EDGE

	COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY		
			DRAWN: C.B	DATE: JAN. 01/20	019
			CHECKED:	DATE:	
THIS SERIES FULLY CONFORMS TO	EDAC INC	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
THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.	EDAG INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE		DRAWING NUMBER: 629-	3WK3250-3N3	ISSUE
			PART NUMBER: 629-	3WK3250-3N3	1