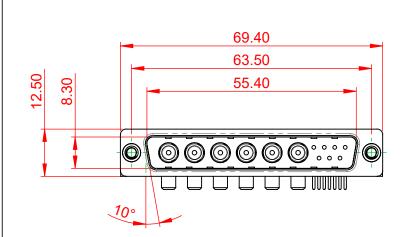
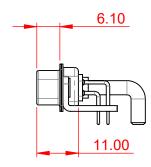


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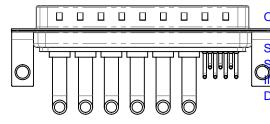




## NOTES:

MATERIAL:

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



OPERATING TEMPERATURE: -55°C ~ 125°C

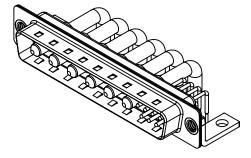
S GNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mΩ MAX. SULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

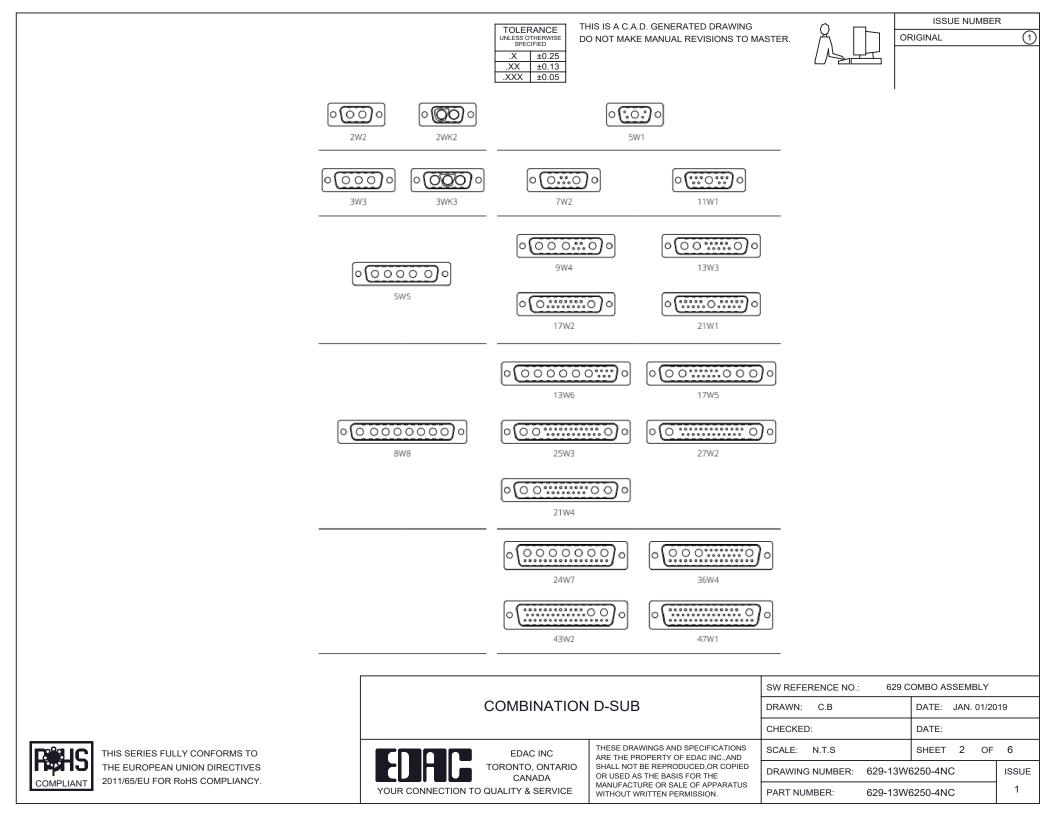
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm



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

COMBINATION D-SUB		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 INCAND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4
EDEC TORONTO, ONTARIO CANADA	OR USED AS THE BASIS FOR THE	DRAWING NUMBER: 629-13W	V6250-4NC ISSUE	
YOUR CONNECTION TO QUALITY & SERVICE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		PART NUMBER: 629-13W	6250-4NC	1







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**ISSUE NUMBER**  $\overline{(1)}$ ORIGINAL

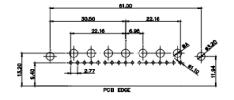
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male

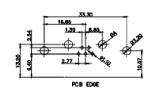


PCB EDGE

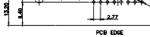
8W8 Male



PCB EDGE



PCB EDGE

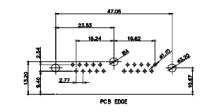


27W2 Male/Female

21W4 Male/Female

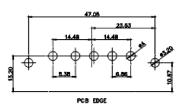


21W1 Male/Female



	COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
			DRAWN: C.B	DATE: JAN. 01/20	19	
			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: 629-1	3W6250-4NC	ISSUE		
	YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER: 629-1	3W6250-4NC	1	

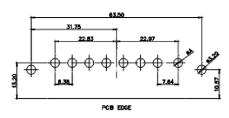
5W5 Female



8W8 Female

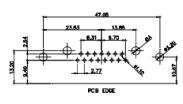
CURRENT RATING / ØA

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



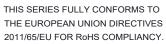
17W2 Male/Female

11W1 Male/Female



PCB EDGE





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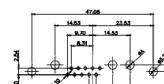
13W3 Male





25W3 Male





2.77

24.77

23.3

PCB EDGE

PCB EDGE

31.75

21.9

36W4 Female



13W6 Male





13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

## 43W2 Female

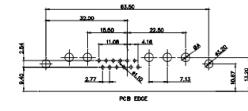


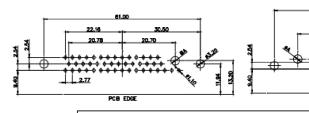
17W5 Male







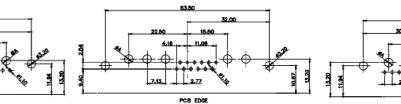


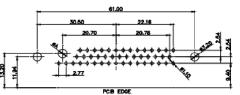


20.7

13.72

PCB EDGE





				SW REFERENCE NO.: 629 COMBO ASSEMBLY		
			DRAWN: C.B	DATE: JAN. 01/20	)19	
			CHECKED:	DATE:		
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COMPLIANTTHE EUROPEAN UNION DIRECTIVES2011/65/EU FOR RoHS COMPLIANCY.		SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 629-13W	/6250-4NC	ISSUE	
			PART NUMBER: 629-13W	/6250-4NC	1	



30.50

2.77

22.16

20.76

