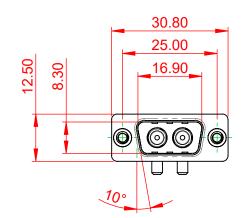


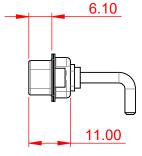
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ISSUE NUMBER	
ORIGINAL	

(1)





## NOTES:

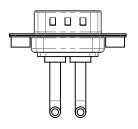
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE:  $10m\Omega$  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

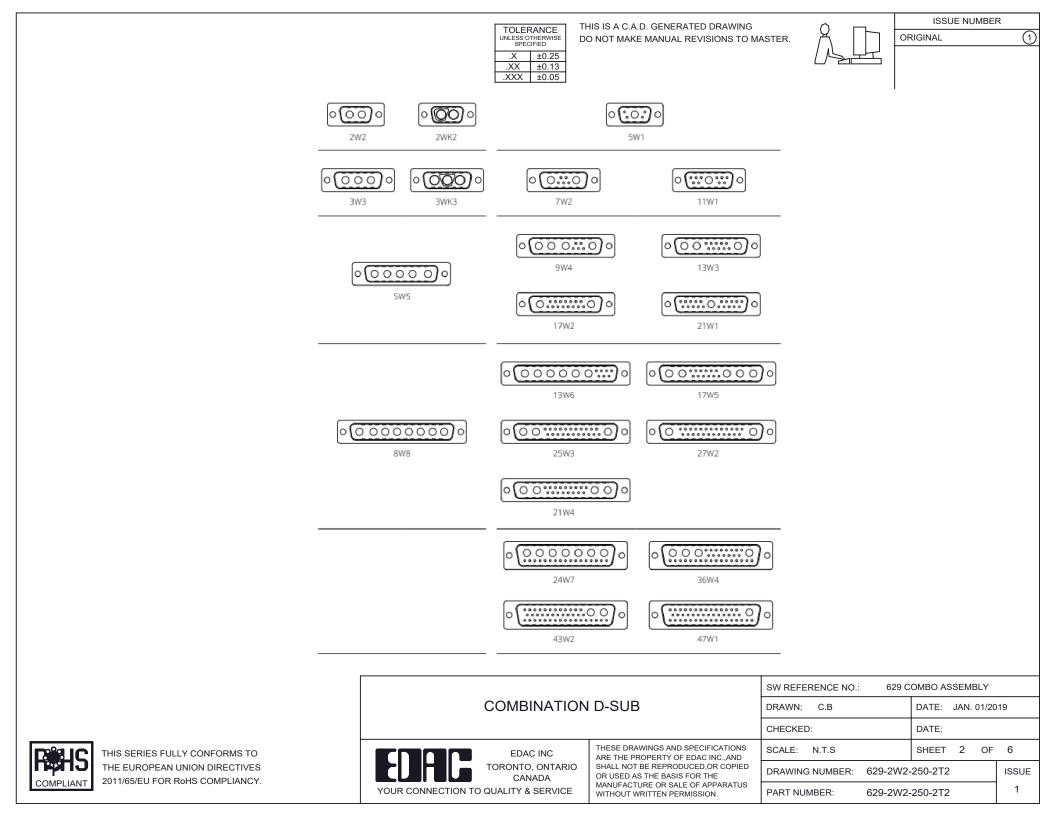
			SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19		
		CHECKED:	DATE:			
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
	EDAG INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 629-2W2-250-2T2		ISSUE	
			PART NUMBER: 629-2W2-	-250-2T2	1	





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**ISSUE NUMBER** ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

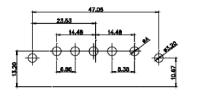
11W1 Male/Female

17W2 Male/Female

24W7 Male/Female

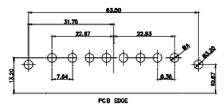


5W5 Male



PCB EDGE





PCB EDGE



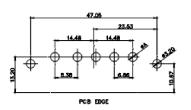
PCB EDGE

2.77 PCB EDGE

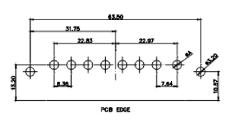
27W2 Male/Female

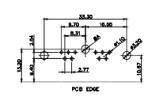
21W4 Male/Female

5W5 Female



8W8 Female



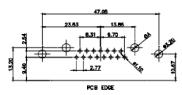


22.70 2.77 PCB EDGE

21W1 Male/Female



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



629 COMBO ASSEMBLY SW REFERENCE NO. COMBINATION D-SUB C.B DATE: JAN. 01/2019 DRAWN: CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS SHEET 3 OF 4 SCALE: N.T.S ARE THE PROPERTY OF EDAC INC..AND 629-2W2-250-2T2 DRAWING NUMBER: ISSUE 1 PART NUMBER: 629-2W2-250-2T2





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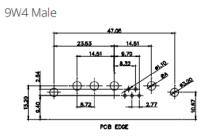
YOUR CONNECTION	EDAC INC TORONTO, ONTARIO CANADA ON TO QUALITY & SERVICE

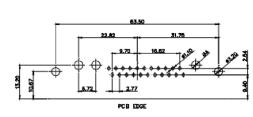
C INC ONTARIO

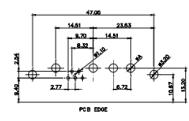
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TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.

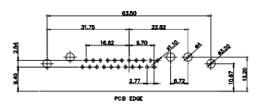








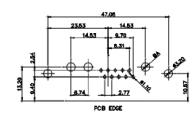




**ISSUE NUMBER** 

(1)

13W3 Male





25W3 Male





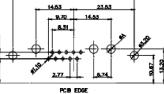
13W3 Female

 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

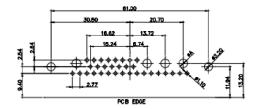
9W4 Female



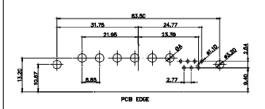
31.75

21.9

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

13W6 Female

24.77

23.36

## 43W2 Female

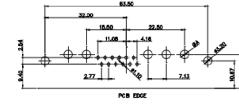


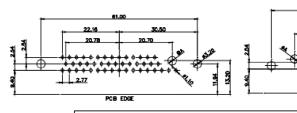
17W5 Male







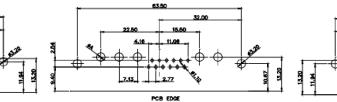




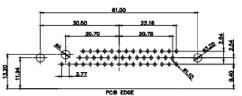
20.70

13.72

PCB EDGE



PCB EDGE



			SW REFERENCE NO.: 629 COMBO ASSEMBLY		
	COMBINATION D-SUB		DRAWN: C.B	DATE: JAN. 01/20	)19
			CHECKED:	DATE:	
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	EDAC INC TORONTO, ONTARIO CANADA		DRAWING NUMBER: 629-2W2	-250-2T2	ISSUE
COMPLIANT 2011/65/EU FOR RoHS COMPLIANCY.	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-2W2	-250-2T2	1