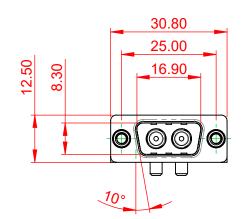


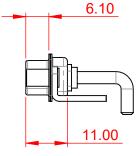
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER	
ORIGINAL	

(1)





## NOTES:

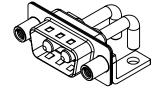
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

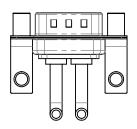
OPERATING TEMPERATURE: -55°C ~ 125°C

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

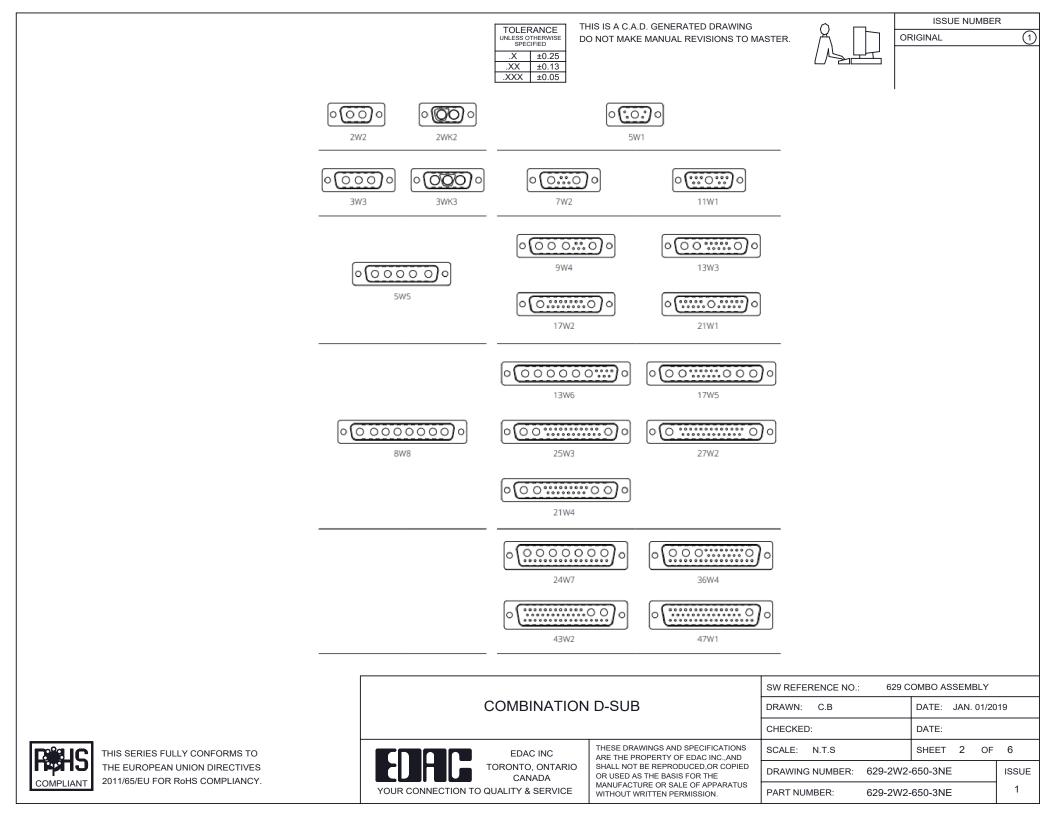
			SW REFERENCE NO.: 629 COMBO ASSEMBLY		
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19	
		CHECKED:	DATE:		
	EDAC INC	ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4
	YOUR CONNECTION TO QUALITY & SERVICE		DRAWING NUMBER: 629-2W2	-650-3NE	ISSUE
			PART NUMBER: 629-2W2	-650-3NE	1







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





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**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female



21W4 Male/Female

27W2 Male/Female



5W5 Male



PCB EDGE

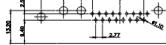
8W8 Male



PCB EDGE



PCB EDGE



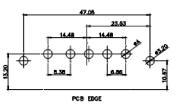
PCB EDGE

22.70

2.77

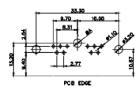
PCB EDGE

5W5 Female

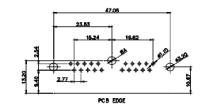


8W8 Female

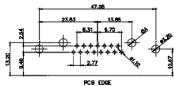






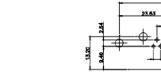


CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7



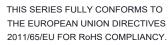
629 COMBO ASSEMBLY SW REFERENCE NO. DRAWN: C.B DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS 3 OF 4 SCALE: N.T.S SHEET ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED, OR COPIED 629-2W2-650-3NE DRAWING NUMBER: ISSUE OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS 1 PART NUMBER: 629-2W2-650-3NE WITHOUT WRITTEN PERMISSION.

40A / 4.2



COMBINATION D-SUB

COMPLIANT



YOUR CONNECTION TO	EDAC INC TORONTO, ONTARIO CANADA 9 QUALITY & SERVICE	

17W2 Male/Female

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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

20.76

13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

## 43W2 Female



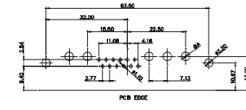
17W5 Male

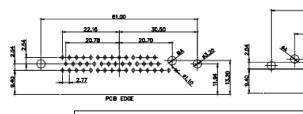
COMPLIANT

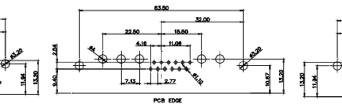


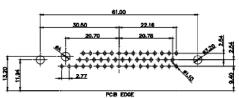












		SW REFERENCE NO.: 629 C	OMBO ASSEMBLY		
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19	
			CHECKED:	DATE:	
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THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.	EDAC INC TORONTO, ONTARIO CANADA		DRAWING NUMBER: 629-2W2-	-650-3NE	ISSUE
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-2W2-	-650-3NE	1



PCB EDGE

20.7

13.72

