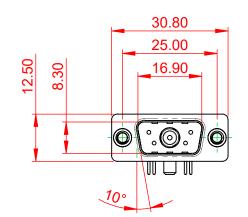


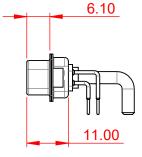
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER	
ORIGINAL	

(1)





## NOTES:

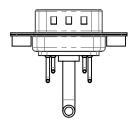
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

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

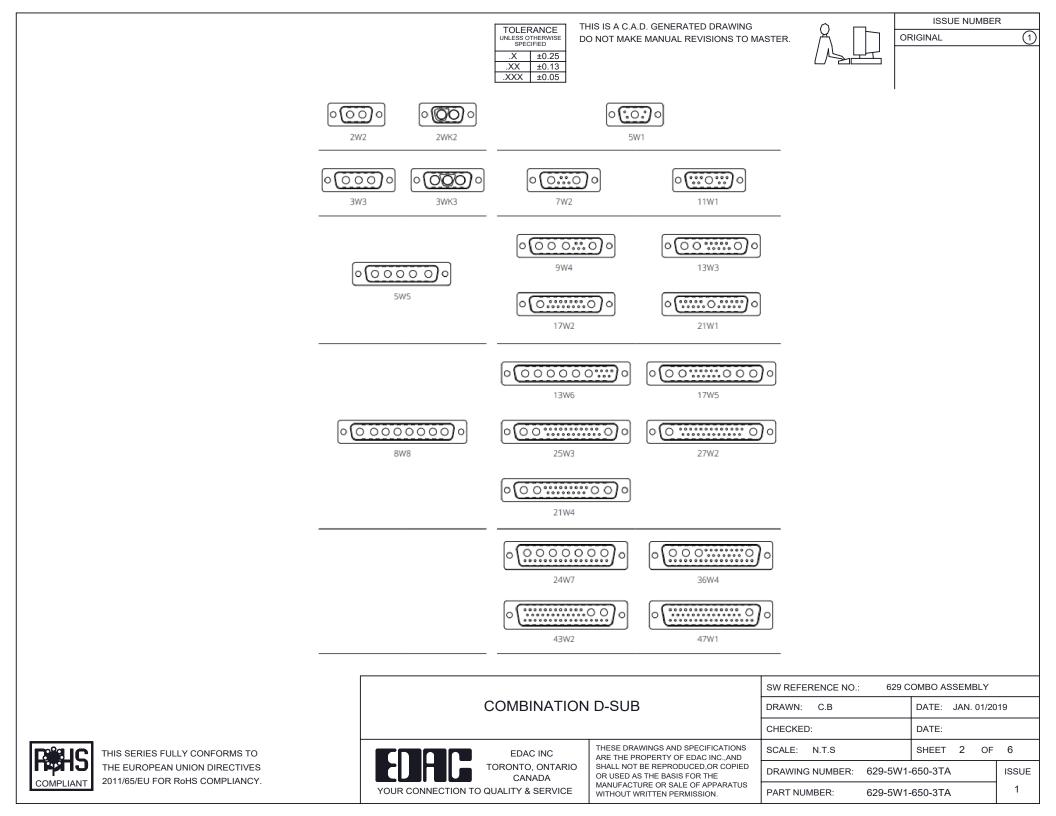
			SW REFERENCE NO.: 629 COMBO ASSEMBLY		
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19	
			CHECKED:	DATE:	
-	EDAG INC TORONTO, ONTARIO CANADA ARE THE PROPERTY SHALL NOT BE REPRO OR USED AS THE BA MANUFACTURE OR S	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4
			DRAWING NUMBER: 629-5W1	-650-3TA	ISSUE
		MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER: 629-5W1-	-650-3TA	1





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







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**ISSUE NUMBER** ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female

17W2 Male/Female



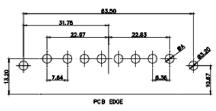


5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE



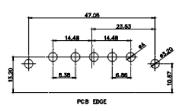
27W2 Male/Female

21W4 Male/Female

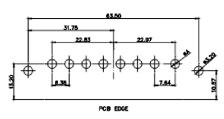
PCB EDGE

22.70

## 5W5 Female



8W8 Female



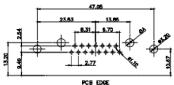


2.77 PCB EDGE

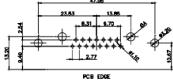
21W1 Male/Female



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



SW REFERENCE NO .: 629 COMBO ASSEMBLY DATE: JAN. 01/2019 DATE: SHEET 3 OF 4 629-5W1-650-3TA ISSUE 1 629-5W1-650-3TA



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COMBINATION D-SUB		DRAWN: C.B
		CHECKED:
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TORONTO, ONTARIO CANADA	CANADA OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS	DRAWING NUMBER:
YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER:

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13W3 Male





25W3 Male





2.77

24.77

23.36

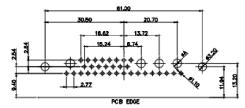
PCB EDGE

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



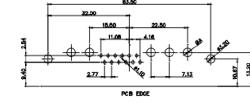
17W5 Male

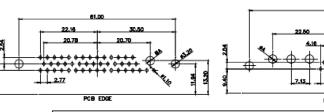
COMPLIANT

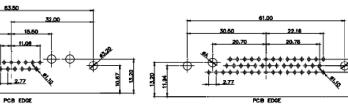












	COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY		
			DRAWN: C.B	DATE: JAN. 01/20	19
			CHECKED:	DATE:	
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THE EUROPEAN UNION DIRECTIVES	TORONTO, ONTARIO CANADA		DRAWING NUMBER: 629-5W1	-650-3TA	ISSUE
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-5W1-	-650-3TA	1



20.7

13.72

PCB EDGE

