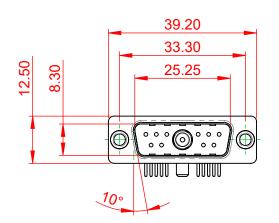


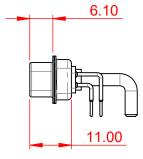
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER

(1)





## NOTES:

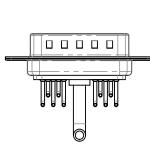
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

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

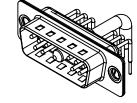
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

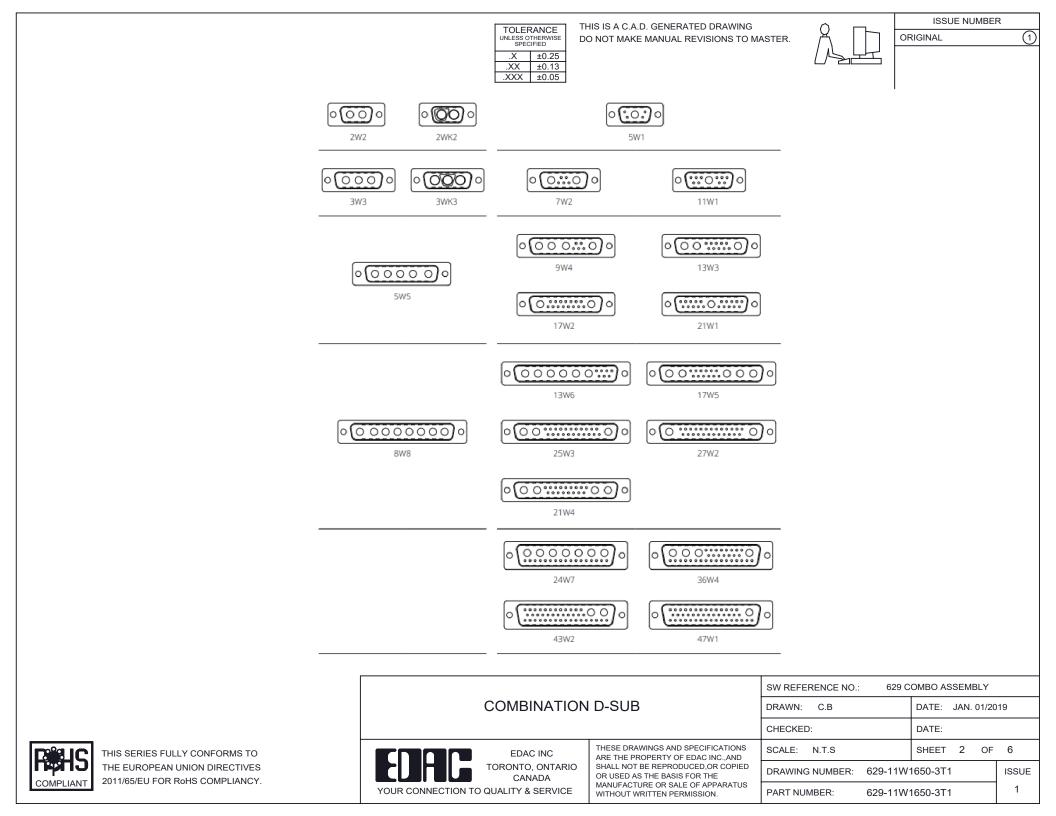
		SW REFERENCE NO.: 629 COMBO ASSEMBLY				
COMBINATION	DRAWN: C.B	DATE: JAN. 01/2019				
		CHECKED:	DATE:			
EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4		
		DRAWING NUMBER: 629-11W	ISSUE			
		PART NUMBER: 629-11W	1650-3T1	1		





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**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female

17W2 Male/Female



21W4 Male/Female

27W2 Male/Female

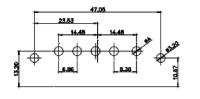
22.70

2.77

PCB EDGE



5W5 Male



PCB EDGE

8W8 Male



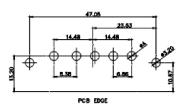
PCB EDGE



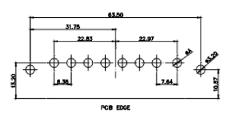
PCB EDGE

2.77 PCB EDGE

5W5 Female



8W8 Female

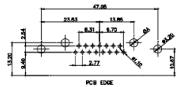




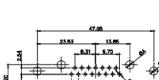
21W1 Male/Female

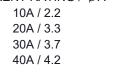


CURRENT RATING / ØA
10A / 2.2
20A / 3.3
30A / 3.7
40A / 4.2



SW REFERENCE NO.: 629 COMBO ASSEMBLY					
DRAWN: C.B		DATE: JAN. 01/2019			
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	3	OF	4
DRAWING NUMBER: 6	2 <b>9-11W</b> 1	1650-3T <sup>2</sup>	1		ISSUE
PART NUMBER: 6	29-11W1	1650-3T <sup>2</sup>	1		1









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	SW REFERENCE NO.: 629 COMBO ASSE					
COMBINATION D-SUB		DRAWN:	C.B		DATE:	JAN.
			:		DATE:	
EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE:	N.T.S		SHEET	3
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YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUM	IBER:	629-11W	1650-3T1	

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13W3 Male





25W3 Male





2.77

24.77

23.36

PCB EDGE

PCB EDGE

36W4 Female



13W6 Male





13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

## 43W2 Female



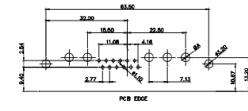
17W5 Male

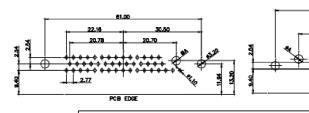
COMPLIANT







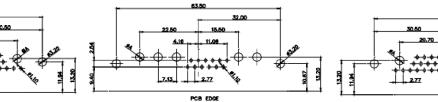




20.7

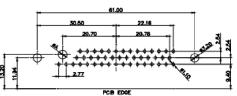
13.72

PCB EDGE



31.75

21.9



	COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
			DRAWN: C.B	DATE: JAN. 01/20	19	
				DATE:		
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THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.	CANADA	SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NUMBER: 629-11W	1650-3T1	ISSUE	
	YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER: 629-11W	1650-3T1	1	

22.16

20.76

30.50

2.77