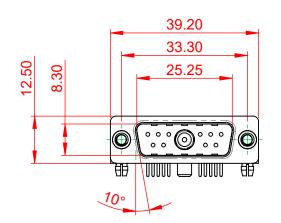
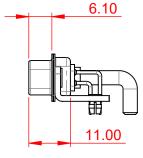


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER





## NOTES:

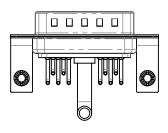
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

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

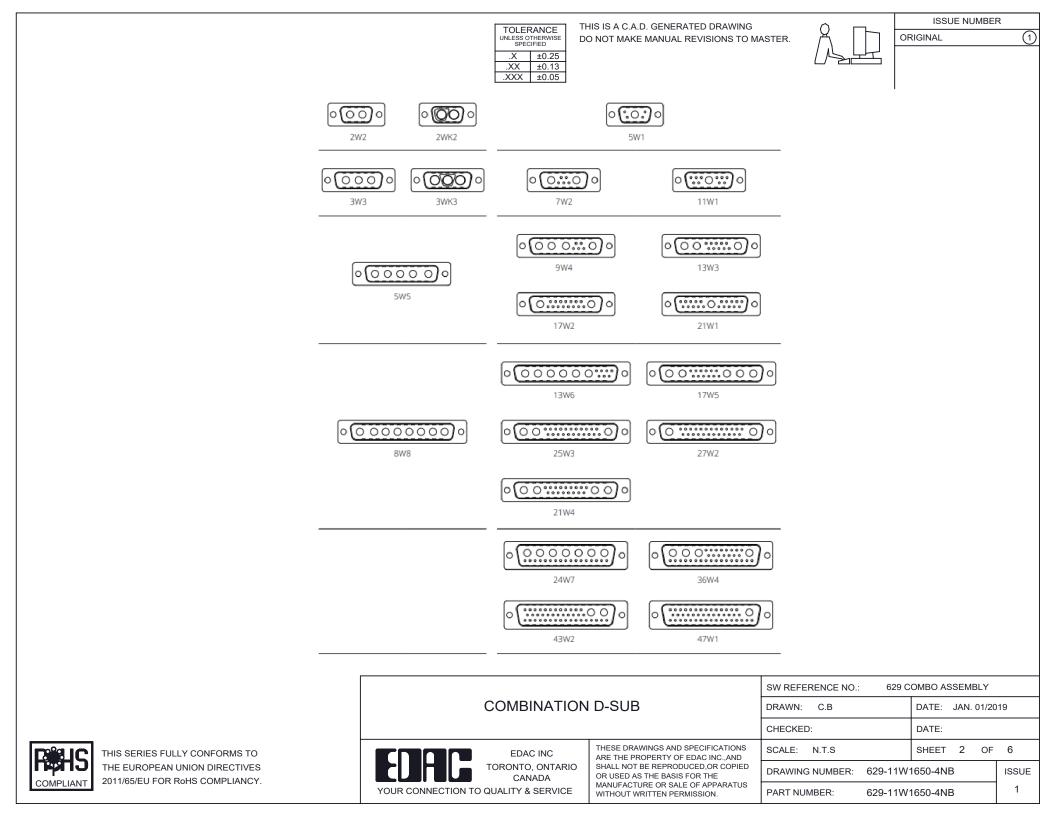
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
COMBINATION D-SUB			C.B	DATE: JAN. 01/20	19
		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: 629-11W1650-4NB		ISSUE	
		PART NU	MBER: 629-11W	1650-4NB	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





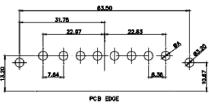
PCB EDGE

5W5 Male



PCB EDGE

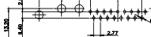
8W8 Male



PCB EDGE



PCB EDGE



21W4 Male/Female

27W2 Male/Female

22.70

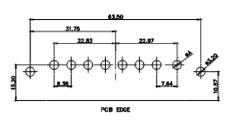
2.77

PCB EDGE

5W5 Female



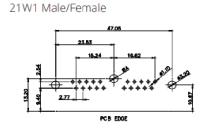
8W8 Female





17W2 Male/Female

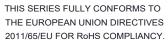




CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

+	47.06	+
-	23.63 13.86	
254 254 254		and a
· · · · · ·	PCB EDGE	

COMPLIANT



	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: N.T.S	SHEET 3 OF	4
TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 629-11W	1650-4NB	ISSUE
YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-11W	1650-4NB	1



7W2 Male/Female

11W1 Male/Female

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















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

20.78

13W6 Female

13W3 Female

 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

## 43W2 Female



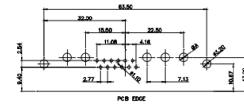
17W5 Male

COMPLIANT







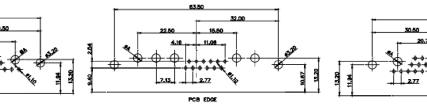




20.7

13.72

PCB EDGE



		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATION D-SUB		DRAWN: C.B	DATE: JAN. 01/20	19
			CHECKED:	DATE:	
THIS SERIES FULLY CONFORMS TO	EDAC INC	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: N.T.S	SHEET 4 OF	4
THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.	YOUR CONNECTION TO QUALITY & SERVICE		DRAWING NUMBER: 629-11W	1650-4NB	ISSUE
			PART NUMBER: 629-11W	1650-4NB	1