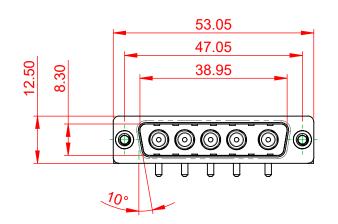
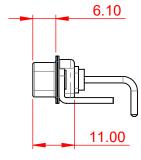


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER	
ORIGINAL	(1)





NOTES:

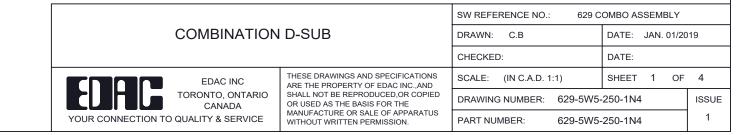
MATERIAL:

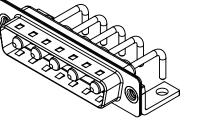
HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

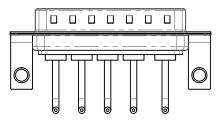
OPERATING TEMPERATURE: -55°C ~ 125°C

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

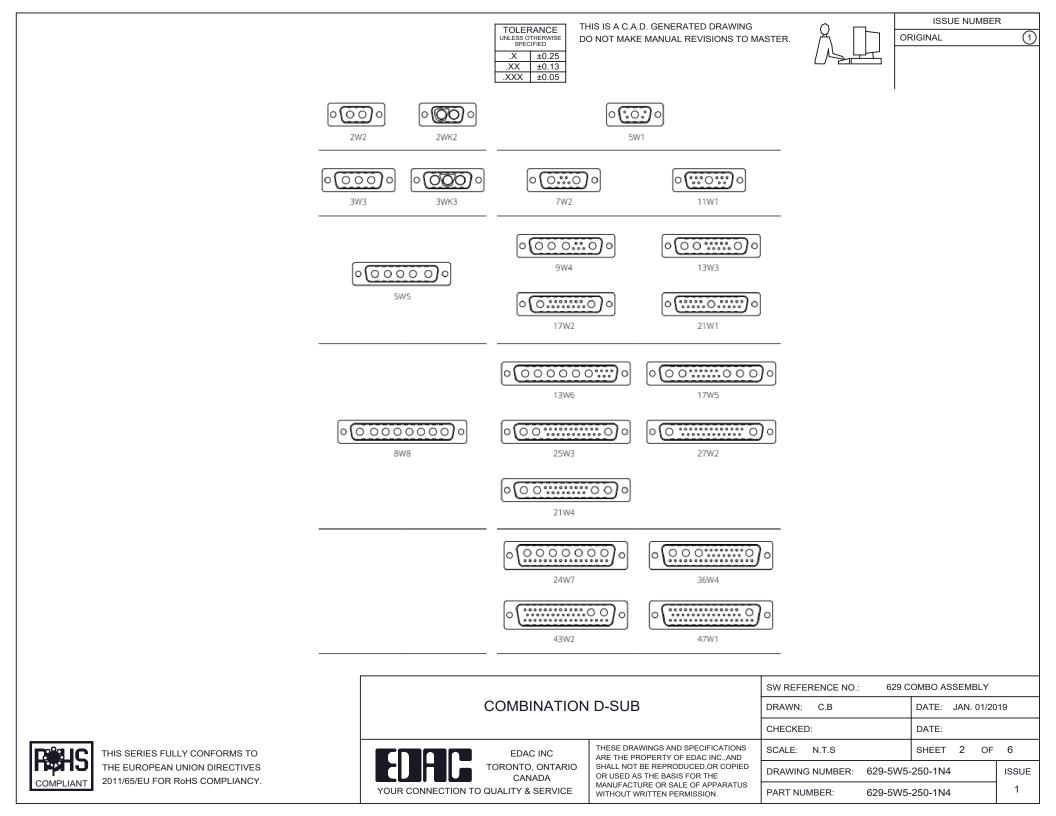








THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.





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ISSUE NUMBER ORIGINAL

 $\overline{(1)}$



3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female



21W4 Male/Female



5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE

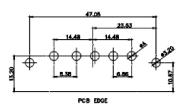
2.77

PCB EDGE

27W2 Male/Female

5W5 Female

COMPLIANT



8W8 Female



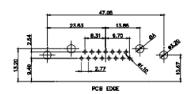
PCB EDGE

22.70 2.77 PCB EDGE

21W1 Male/Female

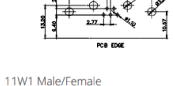


CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2





COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
		DRAWN: C.B	DATE: JAN. 01/2019		
		CHECKED:	DATE:		
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 3 OF	4	
EDACINC TORONTO, ONTARIO CANADA		DRAWING NUMBER: 629-5W5	-250-1N4	ISSUE	
YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-5W5	-250-1N4	1	



17W2 Male/Female

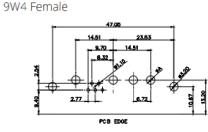
TOLERANCE UNLESS OTHERWISE SPECIFIED DAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.













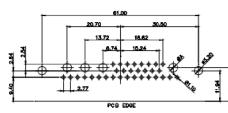


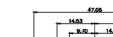
13W3 Male





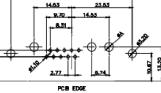
25W3 Male





24.77

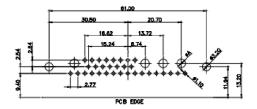
23.3



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



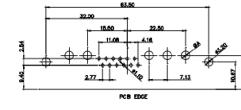
17W5 Male

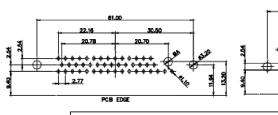
COMPLIANT







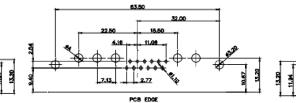




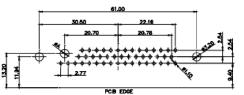
20.7

13.72

PCB EDGE



PCB EDGE



		COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY				
				DRAWN: C.B	DATE: JAN. 01/20)19		
				CHECKED:	DATE:			
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<u>ן</u>	HE EUROPEAN UNION DIRECTIVES		TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NUMBER: 629-5W5	-250-1N4	ISSUE	
41		YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER: 629-5W5	-250-1N4	1		