

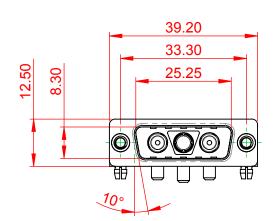
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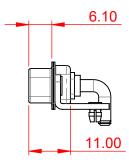


ISSUE NUMBER	
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ORIGINAL

(1)



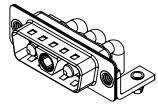


NOTES:

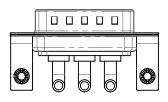
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

 $\label{eq:signal_contact_current rating: 5A per contact} \\ \mbox{Signal_contact resistance: 10m} Ω MAX. \\ \mbox{Insulator resistance: 5000M} Ω min. \\ \mbox{Dielectric} \\ \mbox{Withstanding voltage: 1000V AC rms} \\ \mbox{Insulator resistance: 1000V AC rms} \\ \mbox{Insulator resist$

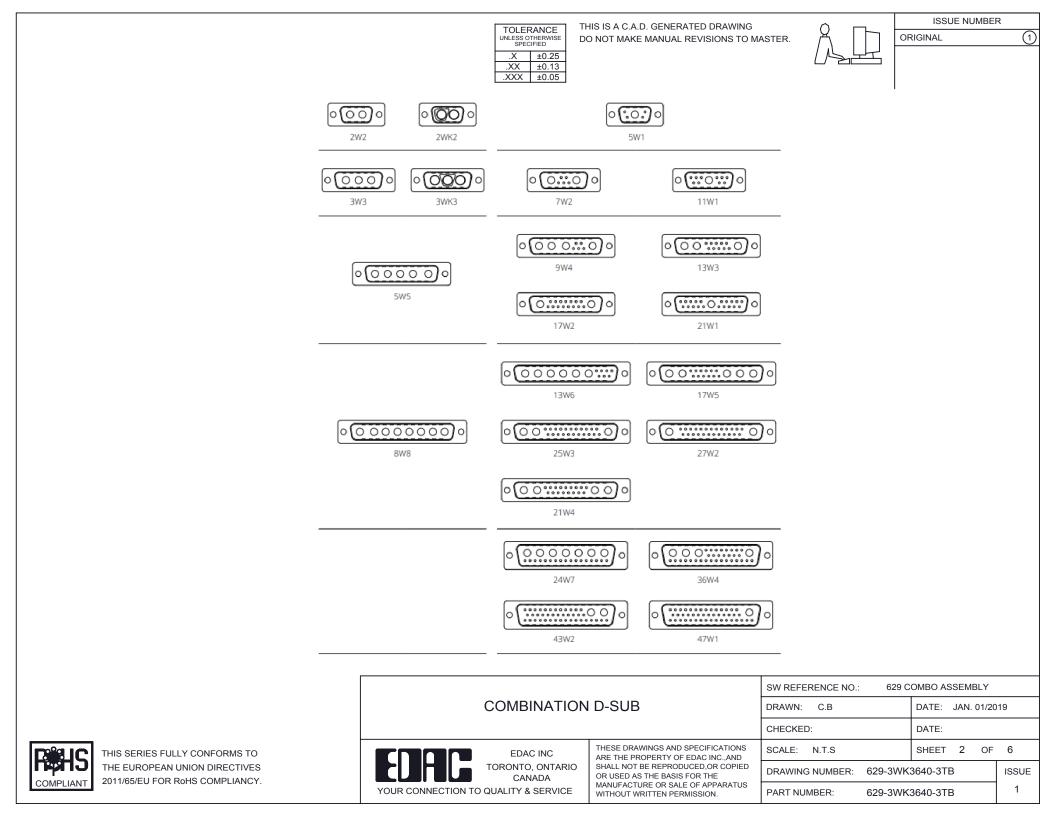


				SW REFERENCE NO.: 629 COMBO ASSEMBLY			
COM			DRAWN:	C.B	DATE: JAN. 01/20	19	
			CHECKED:		DATE:		
	DAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE:	(IN C.A.D. 1:1)	SHEET 1 OF	4	
	TORONTO, ONTARIO CANADA O QUALITY & SERVICE	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE: OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 629-3WK3640-3TB		3640-3TB	ISSUE	
YOUR CONNECTION TO QUALIT			PART NUM	1BER: 629-3WK	3640-3TB	1	





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





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2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female



21W4 Male/Female



ISSUE NUMBER

ORIGINAL

 $\overline{(1)}$

5W5 Male



PCB EDGE

8W8 Male



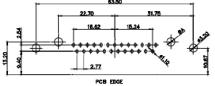
PCB EDGE



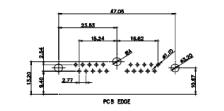
2.77

PCB EDGE

27W2 Male/Female



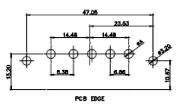
21W1 Male/Female



		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19	
		CHECKED:	DATE:		
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YOUR CONNECTION T		SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 629-3WK	3640-3TB	ISSUE
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-3WK	3640-3TB	1

5W5 Female

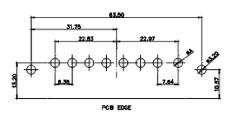
COMPLIANT



8W8 Female

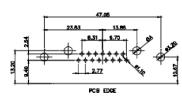
CURRENT RATING / ØA

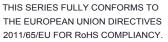
10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

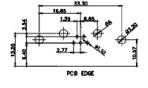


PCB EDGE

17W2 Male/Female

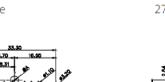






PCB EDGE

11W1 Male/Female



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















13W3 Male





25W3 Male





 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

9W4 Female



31.75

21.9

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

13W6 Female

24.77

23.3

43W2 Female



17W5 Male

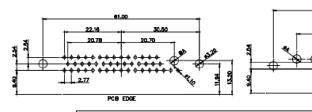
COMPLIANT







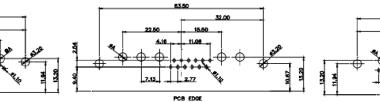




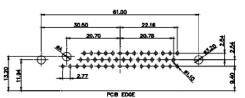
20.70

13.72

PCB EDGE



PCB EDGE



		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20)19	
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	TORONTO, ONTARIO CANADA		DRAWING NUMBER: 629-3WK	3640-3TB	ISSUE
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-3WK	3640-3TB	1