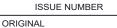
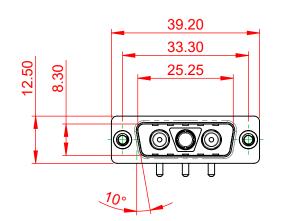


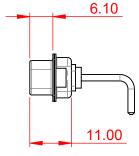
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.





(1)





NOTES:

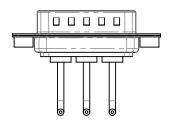
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

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

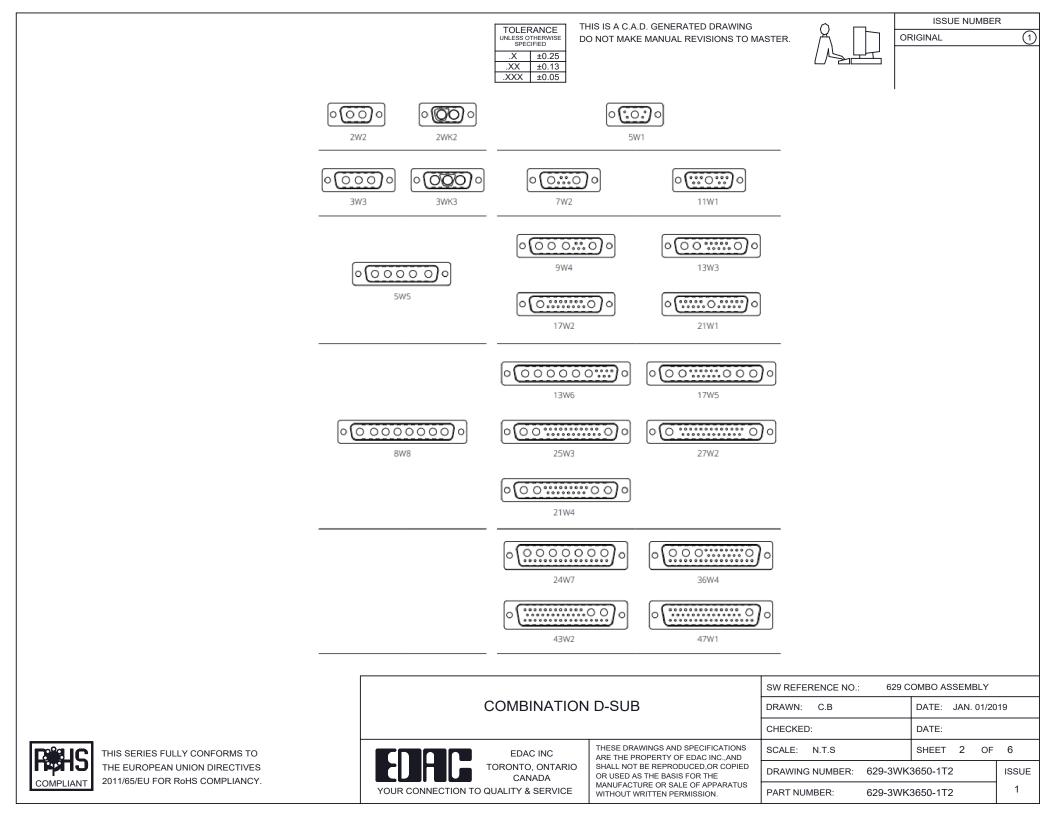
		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19		
	CHECKED:	DATE:			
EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
YOUR CONNECTION TO QUALITY & SERVICE	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 629-3WK3650-1T2		ISSUE	
		PART NUMBER: 629-3W	K3650-1T2	1	





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







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



ISSUE NUMBER ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female

17W2 Male/Female



21W4 Male/Female

27W2 Male/Female

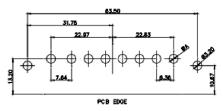


5W5 Male



PCB EDGE

8W8 Male



PCB EDGE

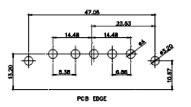


PCB EDGE

2.77 PCB EDGE

5W5 Female

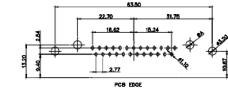
COMPLIANT



8W8 Female



PCB EDGE

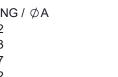


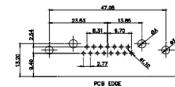
21W1 Male/Female



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

	SW REFERENCE NO.: 629 COMBO ASSEMBLY					
COMBINATION	DRAWN: C.B		DATE: JAN. 01/2019			
		CHECKED:		DATE:		
EDAC INC	DAC INC THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INCAND			SHEET 3	OF	4
CANADA	SHALL NOT BE REPRODUCED OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER:	629-3WK3650-1T2 ISSU		ISSUE	
O QUALITY & SERVICE		PART NUMBER:	629-3WK	3650-1T2		1





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



THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED 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

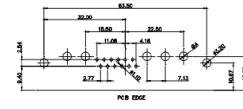


17W5 Male

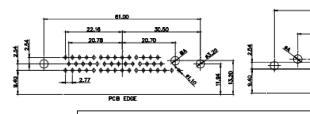








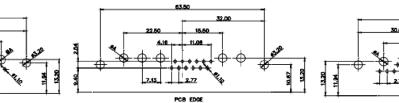
COMPLIANT



20.7

13.72

PCB EDGE



22.16 2.77 PCB EDGE

		SW REFERENCE NO.: 629 COMBO ASSEMBLY				
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/2	019		
			CHECKED:	DATE:		
THIS SERIES FULLY CONFORMS TO	EDAC INC	OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS	SCALE: N.T.S	SHEET 4 OF	4	
THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.	EDAC INC TORONTO, ONTARIO CANADA		DRAWING NUMBER: 629-3WK3650-1T2		ISSUE	
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-3	VK3650-1T2	1	