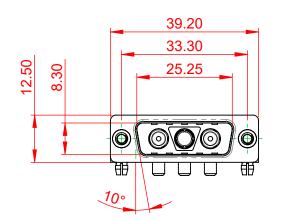
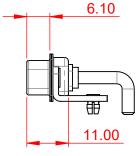


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ISSUE NUMBER





## NOTES:

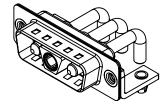
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

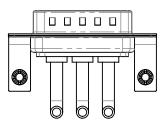
OPERATING TEMPERATURE: -55°C ~ 125°C

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

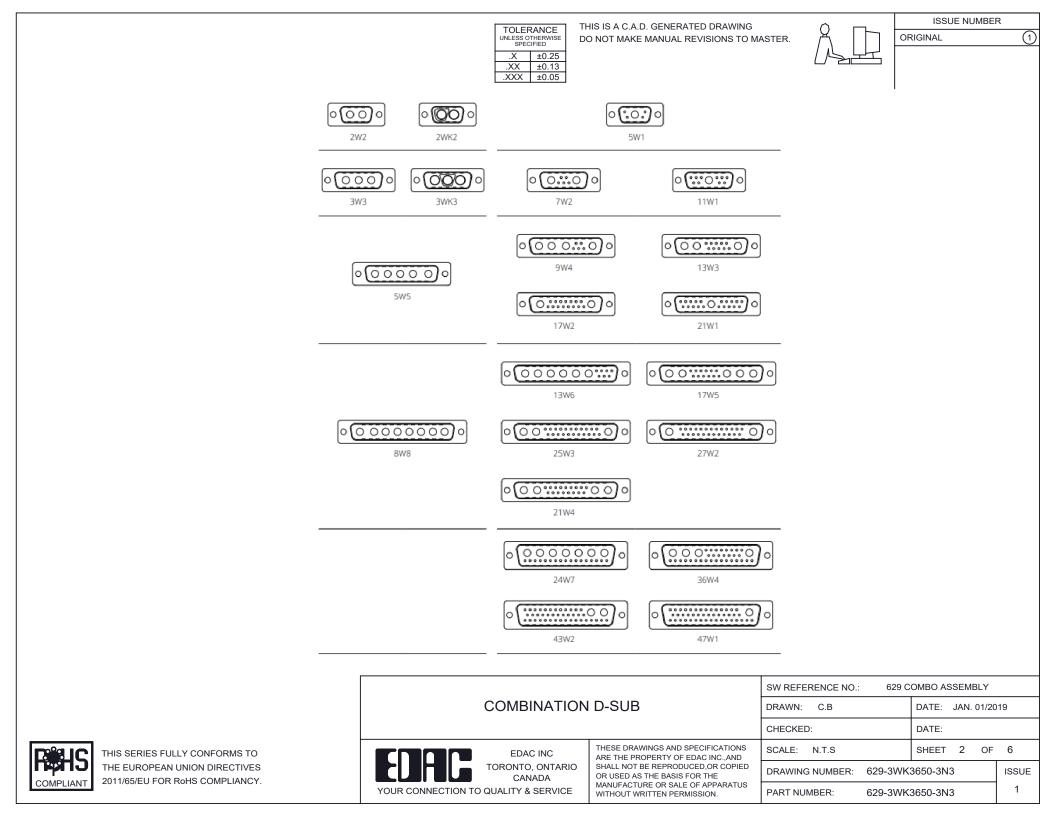
		SW REFERENCE NO.: 629 COMBO ASSEMBLY				
COMBINATION	DRAWN: C.B DATE: JAN		01/2019			
			DATE:			
EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4		
	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NUMBER: 629-3VVK3650-3N	3650-3N3	ISSUE		
	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER: 629-3WK	(3650-3N3	1		







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**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE

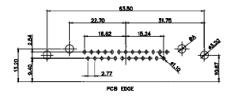


PCB EDGE

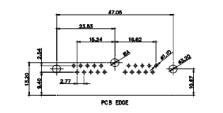


21W4 Male/Female

27W2 Male/Female

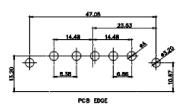


21W1 Male/Female



	COMBINATION D-SUB			SW REFERENCE NO.: 629 COMBO ASSEMBLY				
CO					DATE: J	IAN. 01	/2019	
			CHECKED:		DATE:			
	EDAG INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE	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	SCALE: N.T.S		SHEET	3 (	DF 4	
			DRAWING NUMBER: 629-3WK3650-3N3		ISS	SUE		
YOUR CONNECTION TO QU			PART NUMBER:	629-3WK	3650-3N3			1

5W5 Female

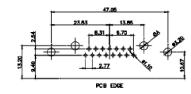


8W8 Female



17W2 Male/Female





PCB EDGE

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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



2.77

PCB EDGE



30.50

2.77

22.16

20.78

20.7

13.72

PCB EDGE

13W6 Female

13W3 Female

.X±0.25.XX±0.13.XXX±0.05

## 43W2 Female



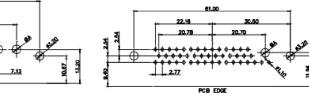
17W5 Male

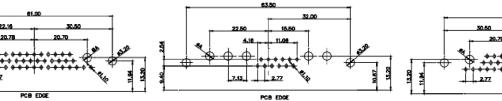
COMPLIANT

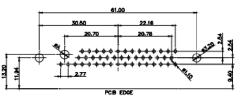












		SW REFERENCE NO.: 629 COMBO ASSEMBLY				
	COMBINATION D-SUB		DRAWN: C.B	DATE: JAN. 01/2	019	
			CHECKED:	DATE:		
THIS SERIES FULLY CONFORMS TO	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	SCALE: N.T.S	SHEET 4 OF	4	
THE EUROPEAN UNION DIRECTIVES	EDAC INC TORONTO, ONTARIO CANADA		DRAWING NUMBER: 629-3W	/K3650-3N3	ISSUE	
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-3W	/K3650-3N3	1	