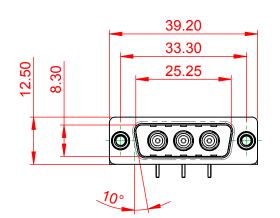


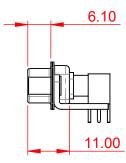
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER

(1)



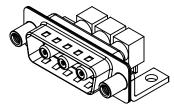


NOTES:

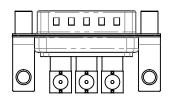
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

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

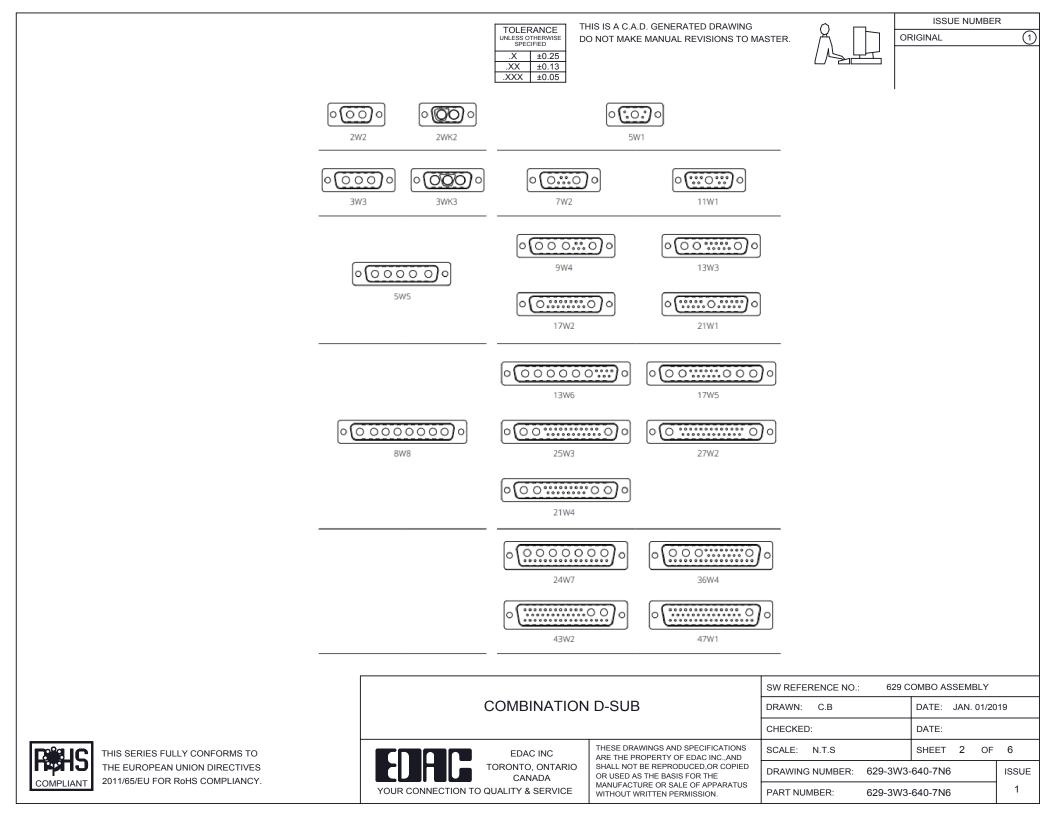


	COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY		
			DRAWN: C.B	DATE: JAN. 01/20	19
			CHECKED:	DATE:	
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4
	TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 629-3W3-640-7N6		ISSUE
YOUR CONNECTION TO	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-3W3	-640-7N6	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.



2W2 / 2WK2

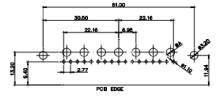
3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female





**ISSUE NUMBER** 

ORIGINAL

 $\overline{(1)}$ 

5W5 Male



PCB EDGE

8W8 Male





2.77



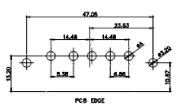


21W1 Male/Female



				SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATION	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		
	TORONTO, ONTARIO CANADA		DRAWING NUMBER: 629-3W3	-640-7N6	ISSUE		
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-3W3	-640-7N6	1		

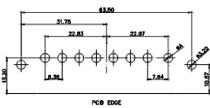
5W5 Female



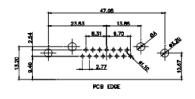
8W8 Female

CURRENT RATING / ØA

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



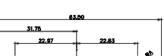
17W2 Male/Female



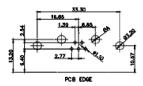
PCB EDGE



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



PCB EDGE



PCB EDGE

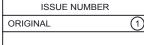
21W4 Male/Female

PCB EDGE

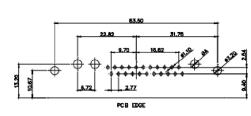


TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.



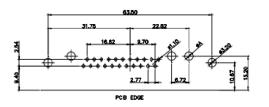








25W3 Female

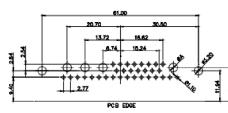


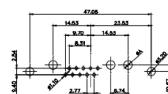
13W3 Male





25W3 Male





PCB EDGE

PCB EDGE

24.77

23.36

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

## 43W2 Female



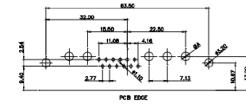
17W5 Male

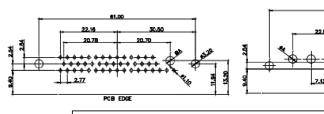
COMPLIANT







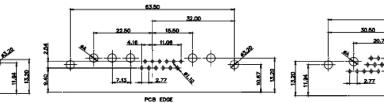




20.70

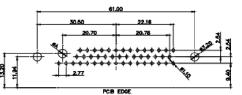
13.72

PCB EDGE



31.75

21.9



			SW REFERENCE NO.: 629 COMBO ASSEMBLY		
	COMBINATION	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	EDAC INC TORONTO, ONTARIO CANADA		DRAWING NUMBER: 629-3W3	-640-7N6	ISSUE
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-3W3	-640-7N6	1