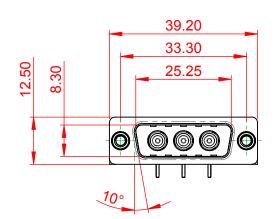
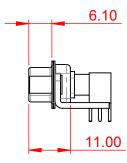


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER



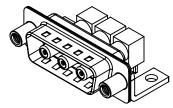


NOTES:

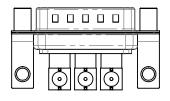
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

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$ 

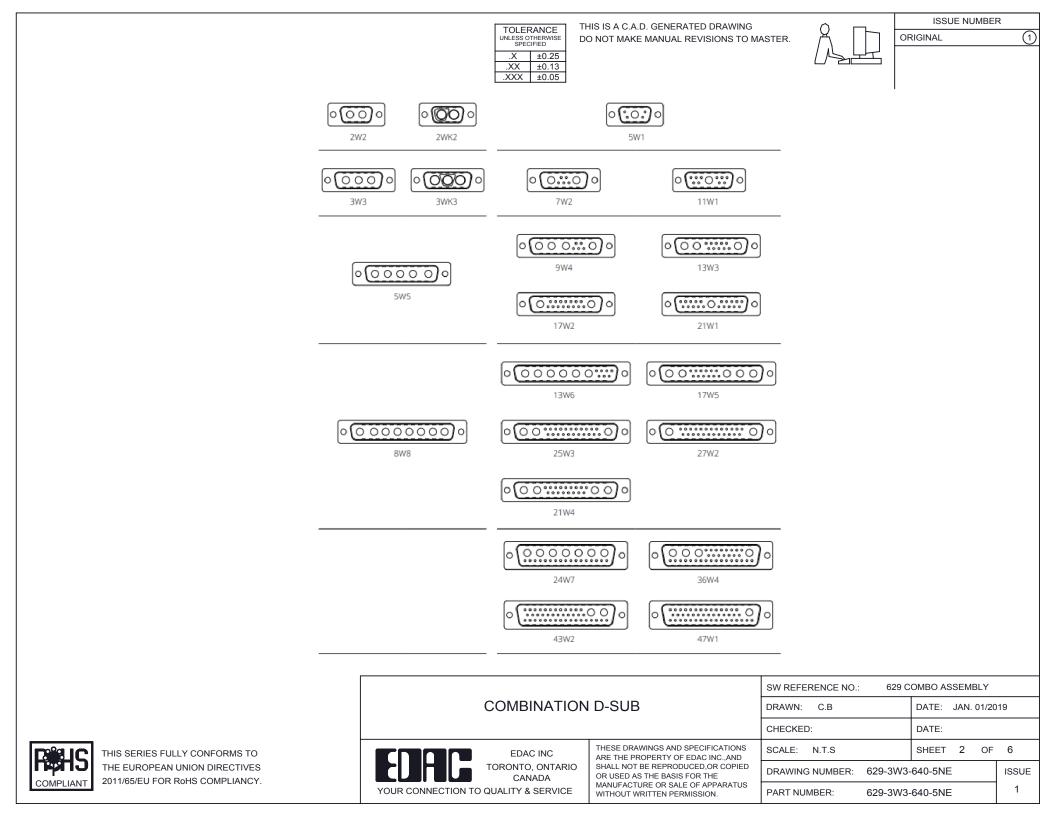


	COMBINATION D-SUB			SW REFERENCE NO.: 629 COMBO ASSEMBLY		
				DATE: JAN. 01/20	)19	
			CHECKED:	DATE:		
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INCAND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
	TORONTO, ONTARIO CANADA	OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS	DRAWING NUMBER: 629-3	V3-640-5NE	ISSUE	
YOUR CONNECTION TO	QUALITY & SERVICE		PART NUMBER: 629-3	V3-640-5NE	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** 

(1)

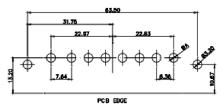
ORIGINAL

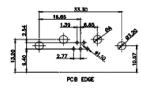
5W5 Male



PCB EDGE







PCB EDGE

2.77 PCB EDGE

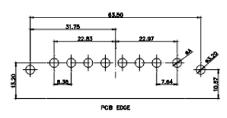
5W5 Female

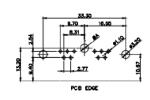




CURRENT RATING / ØA

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

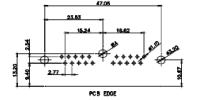




WITHOUT WRITTEN PERMISSION.

17W2 Male/Female





629 COMBO ASSEMBLY

DATE: SHEET 3

629-3W3-640-5NE

629-3W3-640-5NE

DATE: JAN. 01/2019

OF 4

ISSUE

1

40A / 4.2					
			SW REFERENCE NO.:		
	COMBINATION	ND-SUB	DRAWN: C.B		
			CHECKED:		
MS TO	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC., AND	SCALE: N.T.S		
CTIVES IANCY.	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:		
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER:		

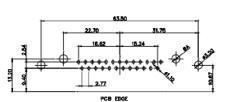


THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

1		0
,	PCB EDGE	

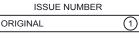
27W2 Male/Female

21W4 Male/Female



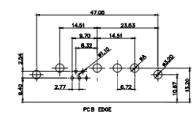
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.



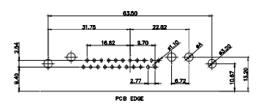








25W3 Female

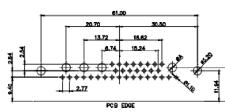


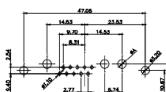
13W3 Male





25W3 Male





PCB EDGE

PCB EDGE

31.75

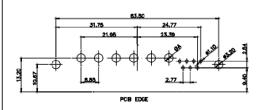
24.77

23.3

36W4 Female



13W6 Male





13W6 Female

.X ±0.25 .XX

±0.13 .XXX ±0.05

9W4 Female

## 43W2 Female



17W5 Male





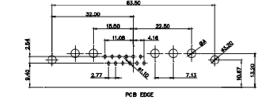
COMBINATION D-SUB

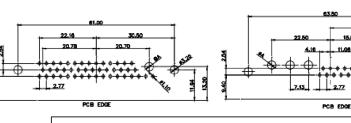
EDAC INC

TORONTO, ONTARIO

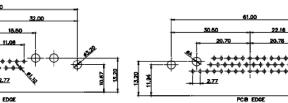
CANADA







YOUR CONNECTION TO QUALITY & SERVICE



SW REFERENCE NO.: 629 COMBO ASSEMBLY				
DRAWN: C.B	DATE: JAN. 01/2019			
CHECKED:	DATE:			
SCALE: N.T.S	SHEET 4 OF 4			
DRAWING NUMBER: 629-3W3-	-640-5NE ISSUE			
PART NUMBER: 629-3W3-	-640-5NE 1			
	DRAWN: C.B CHECKED: SCALE: N.T.S DRAWING NUMBER: 629-3W3			



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



22.18

2.77

20.78

20.7

13.72

PCB EDGE



13W3 Female