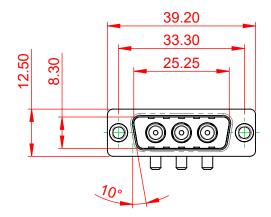
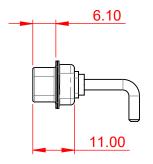


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ISSUE NUMBER **ORIGINAL** 







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: 10mΩ MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

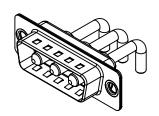
**DIELECTRIC** 

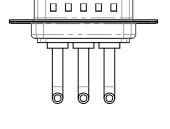
WITHSTANDING VOLTAGE: 1000V AC rms

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





## **COMBINATION D-SUB**



**EDAC INC** TORONTO, ONTARIO CANADA

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SW REFERENCE NO.: 63	29 COMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019			
CHECKED:	DATE:			
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4			
DDAMING NUMBER, 620 2M2 650 2M4				

DRAWING NUMBER: 629-3W3-650-2N1 ISSUE PART NUMBER: 629-3W3-650-2N1



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

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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



ISSUE NUMBER (1) **ORIGINAL** 

0000 2W2





5W1

000)0 3W3

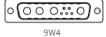






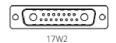
11W1

000000 5W5





13W3

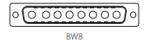




000000:::



17W5





13W6



0000000

21W4











43W2

47W1

## **COMBINATION D-SUB**



EDAC INC TORONTO, ONTARIO CANADA

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	SW REFERENCE NO.: 629 C	COMBO ASSEMBLY		
	DRAWN: C.B	DATE: JAN. 01/2019		
	CHECKED:	DATE:		
;	SCALE: N.T.S	SHEET 2 OF 6		
)	DRAWING NUMBER: 629-3W3-	-650-2N1 ISSUE		

JΕ PART NUMBER: 629-3W3-650-2N1

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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



ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female





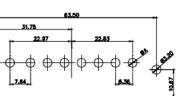




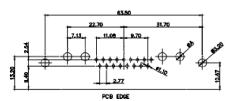
5W5 Male

5W5 Female





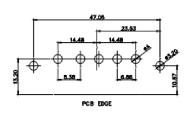
7W2 Male/Female



PCB EDGE

27W2 Male/Female

21W4 Male/Female



8W8 Female



PCB EDGE

PCB EDGE

PCB EDGE

17W2 Male/Female

11W1 Male/Female

21W1 Male/Female

PART NUMBER:





## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



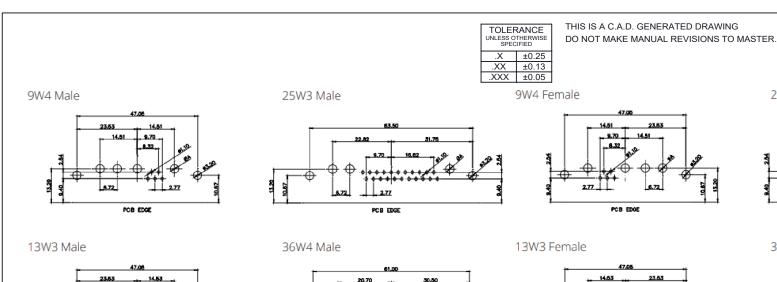
EDAC INC TORONTO, ONTARIO CANADA

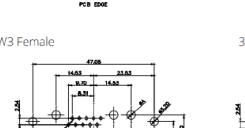
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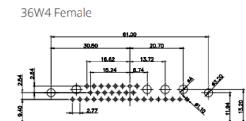
SW REFERENCE NO.: 629 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER:	650-2N1			ISSIII	F	

629-3W3-650-2N1

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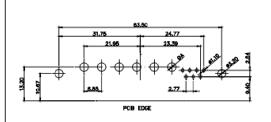
PCB EDGE

PCB EDGE

25W3 Female

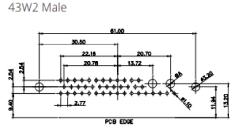
**ISSUE NUMBER** 

ORIGINAL

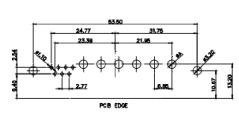


PCB EDGE

13W6 Male



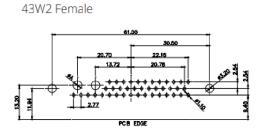
PCB EDGE



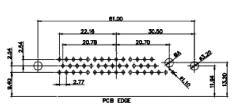
PCB EDGE

13W6 Female

17W5 Female

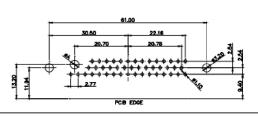






47W1 Male





629 COMBO ASSEMBLY

OF 4

ISSUE





**COMBINATION D-SUB** DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS SCALE: N.T.S SHEET ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED,OR COPIED 629-3W3-650-2N1 DRAWING NUMBER: OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS 629-3W3-650-2N1 PART NUMBER: WITHOUT WRITTEN PERMISSION.

47W1 Female

SW REFERENCE NO.