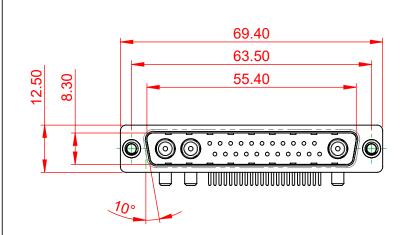
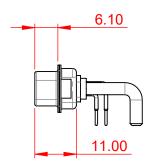


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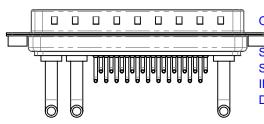




## NOTES:

## MATERIAL:

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



OPERATING TEMPERATURE: -55°C ~ 125°C

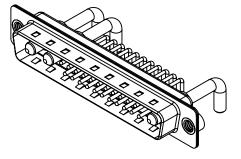
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

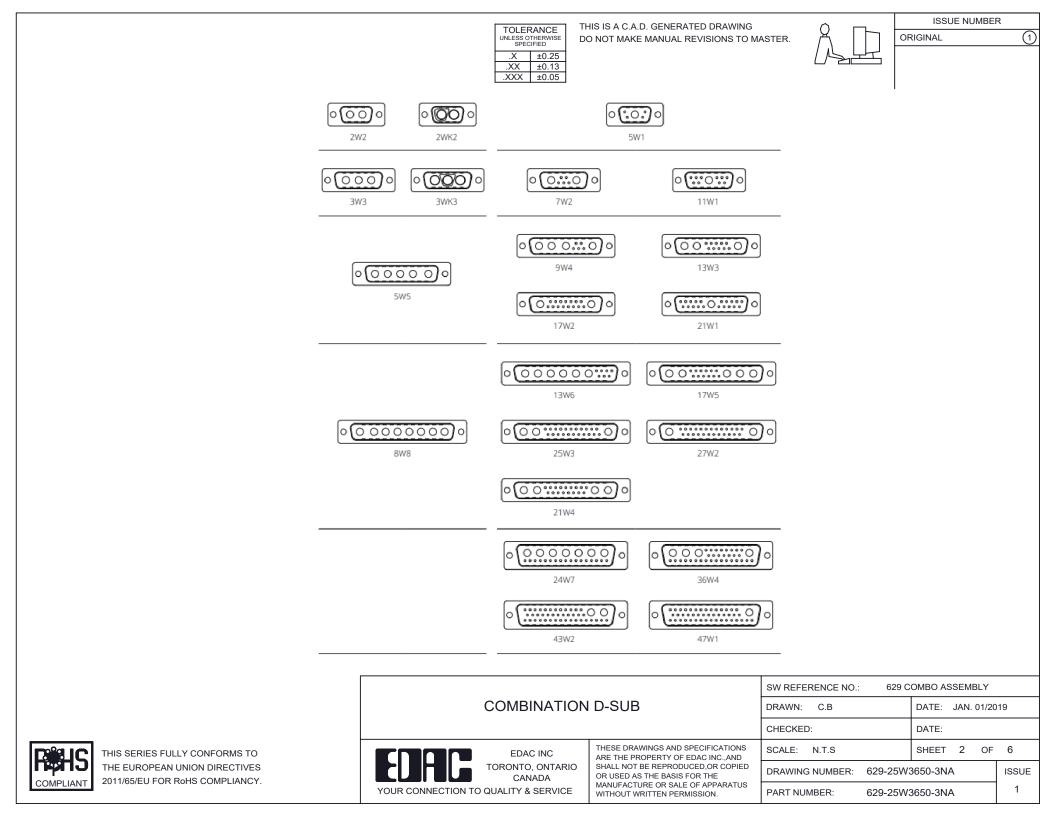
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm



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

	SW REFERENCE NO.: 629 COMBO ASSEMBLY			
		DRAWN: C.B	DATE: JAN. 01/2019	
		CHECKED:	DATE:	
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TORONTO, ONTARIO CANADA		DRAWING NUMBER: 629-25W3650-3NA		ISSUE
YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-25W	3650-3NA	1







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**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female





5W5 Male

5W5 Female

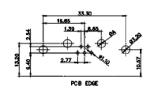


PCB EDGE





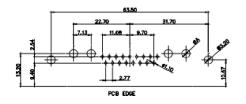
PCB EDGE



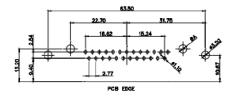
PCB EDGE

PCB EDGE

## 21W4 Male/Female



27W2 Male/Female



21W1 Male/Female



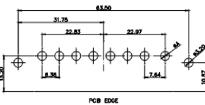
		SW REFERENCE NO.: 629 COMBO ASSEMBLY					
COME	COMBINATION D-SUB		DRAWN: C	C.B	DATE: JAN	. 01/20	19
		CHECKED:		DATE:			
ED4	AC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: N.	.T.S	SHEET 3	OF	4
	TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NU	UMBER: 629-25W3	8650-3NA		ISSUE
YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBE	ER: 629-25W3	8650-3NA		1	

CURRENT RATING / ØA

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

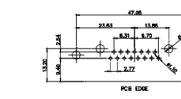




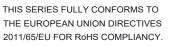




17W2 Male/Female



COMPLIANT



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















13W3 Male





25W3 Male





2.77

24.77

23.36

PCB EDGE

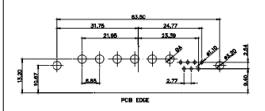
31.75

21.9

36W4 Female



13W6 Male





30.50

2.77

22.16

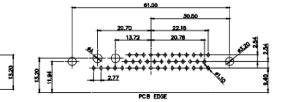
20.76

13W6 Female

13W3 Female

.X±0.25.XX±0.13.XXX±0.05

## 43W2 Female

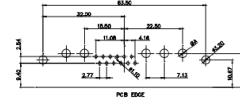


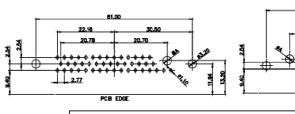
17W5 Male







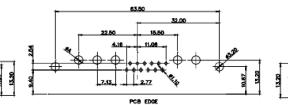




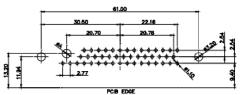
20.7

13.72

PCB EDGE



PCB EDGE



			SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19		
			CHECKED:	DATE:		
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	YOUR CONNECTION TO QUALITY & SERVICE		DRAWING NUMBER: 629-25W3650-3NA		ISSUE	
			PART NUMBER: 629-25W	3650-3NA	1	