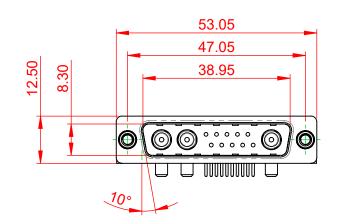
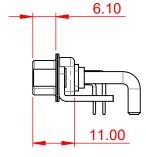


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	<u> </u>







NOTES:

MATERIAL:

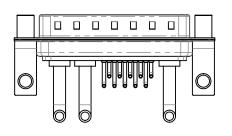
HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

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

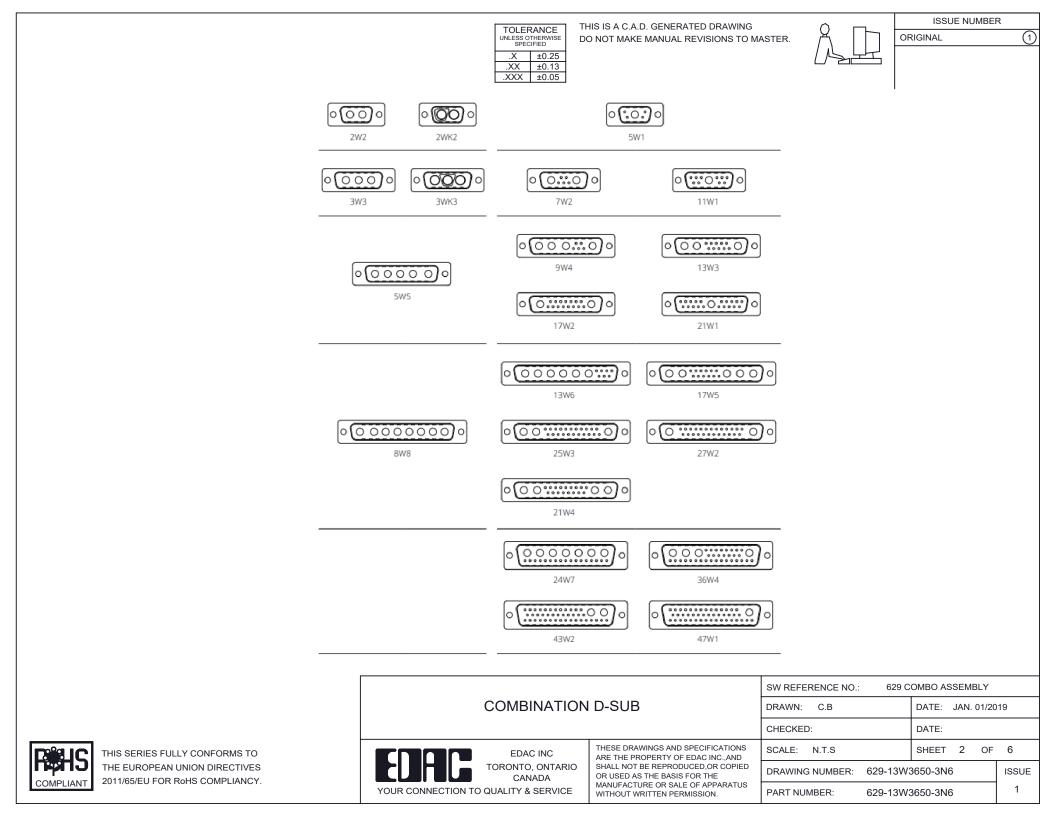
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

	SW REFERENCE NO.: 629 COMBO ASSEMBLY			
COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	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
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		PART NUMBER: 629-13W	3650-3N6	1





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ISSUE NUMBER ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female

17W2 Male/Female

COMBINATION D-SUB

EDAC INC

TORONTO, ONTARIO

CANADA

YOUR CONNECTION TO QUALITY & SERVICE





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE



27W2 Male/Female

21W4 Male/Female

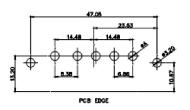
PCB EDGE

22.70

2.77

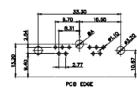
PCB EDGE

5W5 Female

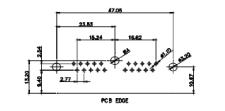


8W8 Female

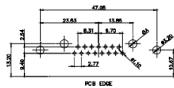




21W1 Male/Female



CURRENT RATING /	Ø
10A / 2.2	
20A / 3.3	
30A / 3.7	
40A / 4.2	



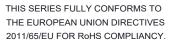
OR USED AS THE BASIS FOR THE

WITHOUT WRITTEN PERMISSION.

SW REFERENCE NO. 629 COMBO ASSEMBLY DRAWN: C.B DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS SHEET 3 OF 4 SCALE: N.T.S ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED, OR COPIED 629-13W3650-3N6 DRAWING NUMBER: ISSUE MANUFACTURE OR SALE OF APPARATUS 1 629-13W3650-3N6 PART NUMBER:

А

COMPLIANT



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















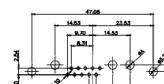
13W3 Male





25W3 Male





2.77

24.77

23.36

PCB EDGE

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

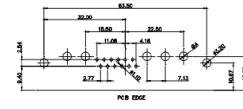


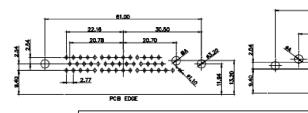
17W5 Male







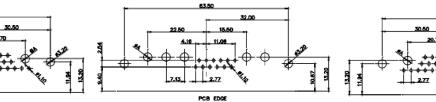


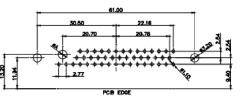


20.7

13.72

PCB EDGE





		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
			DRAWN: C.B	DATE: JAN. 01/20	19
			CHECKED:	DATE:	
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	TORONTO, ONTARIO CANADA		DRAWING NUMBER: 629-13W	3650-3N6	ISSUE
COMPLIANT 2011/65/EU FOR RoHS COMPLIANCY.	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-13W	3650-3N6	1