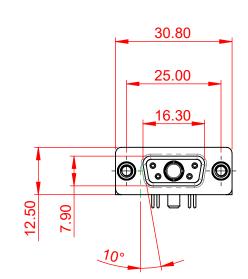
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.

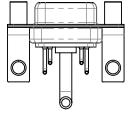


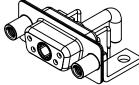
ISSUE NUMBER

(1)

ORIGINAL







NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

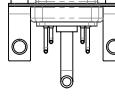
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

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

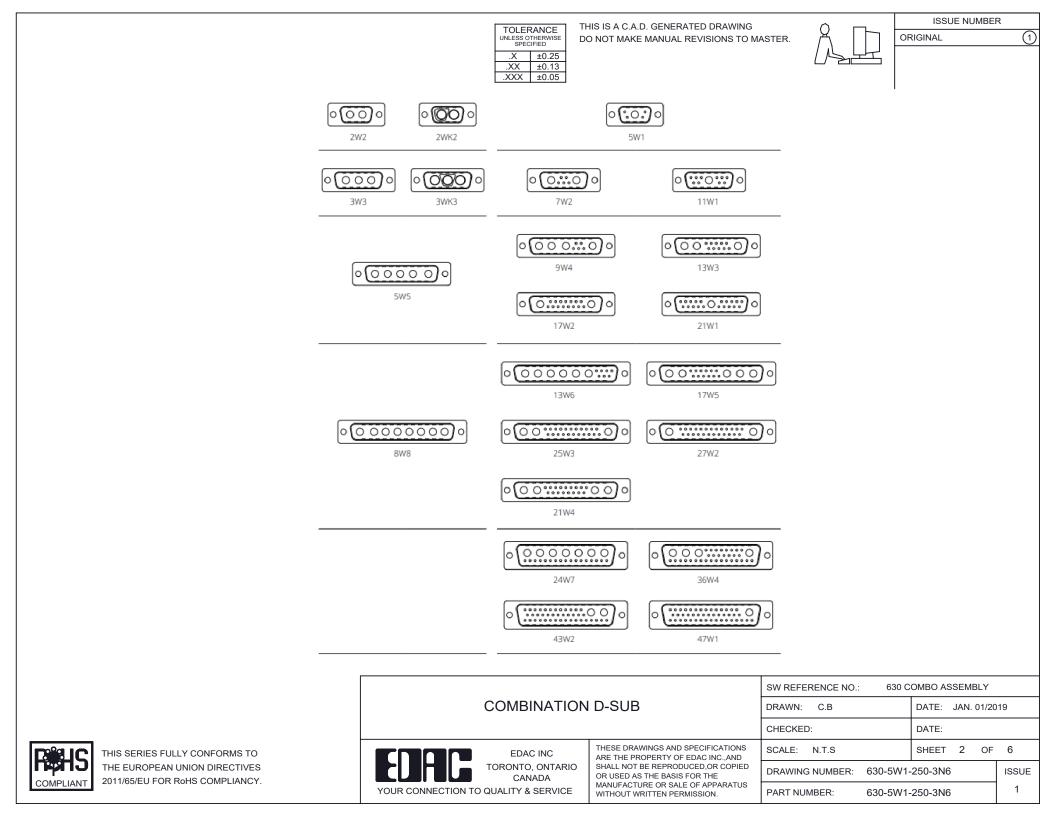
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

		SW REFERENCE NO.: 630 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
YOUR CONN	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: 630-5W1-250-3N6		ISSUE
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 630-5W1-	250-3N6	1





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ISSUE NUMBER ORIGINAL

 $\overline{(1)}$



3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

17W2 Male/Female



21W4 Male/Female



5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE

2.77

27W2 Male/Female

5W5 Female

COMPLIANT



8W8 Female



PCB EDGE

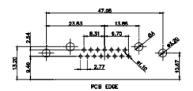
22.70 2.77 PCB EDGE

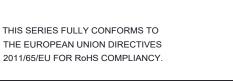
PCB EDGE

21W1 Male/Female

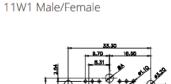


CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2





	SW REFERENCE NO.: 630 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: N.T.S	SHEET 3 OF	4
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YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 630-5W1	-250-3N6	1



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13W3 Male





25W3 Male





2.77

24.77

23.36

PCB EDGE

PCB EDGE

31.75

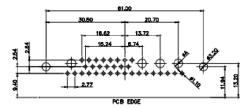
32.00

15.50

2.77

21.9

36W4 Female



13W6 Male





30.50

2.77

22.16

20.78

20.7

13.72

PCB EDGE

13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

43W2 Female

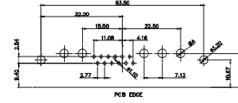


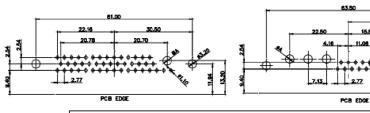
17W5 Male

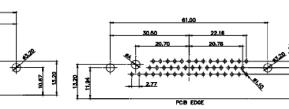












	COMBINATION D-SUB		SW REFERENCE NO.: 630 COMBO ASSEMBLY		
			DRAWN: C.B	DATE: JAN. 01/20	19
			CHECKED:	DATE:	
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	SCALE: N.T.S	SHEET 4 OF	4
	TORONTO, ONTARIO CANADA		DRAWING NUMBER: 630-5W1	-250-3N6	ISSUE
COMPLIANT 2011/65/EU FOR RoHS COMPLIANCY.	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 630-5W1	-250-3N6	1