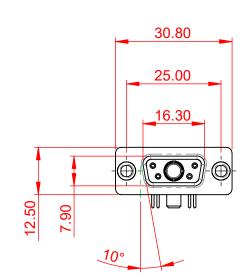
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.

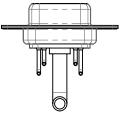


**ISSUE NUMBER** 

(1)

ORIGINAL







.X ±0.25 .XX ±0.13

.XXX ±0.05

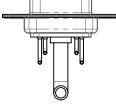
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 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

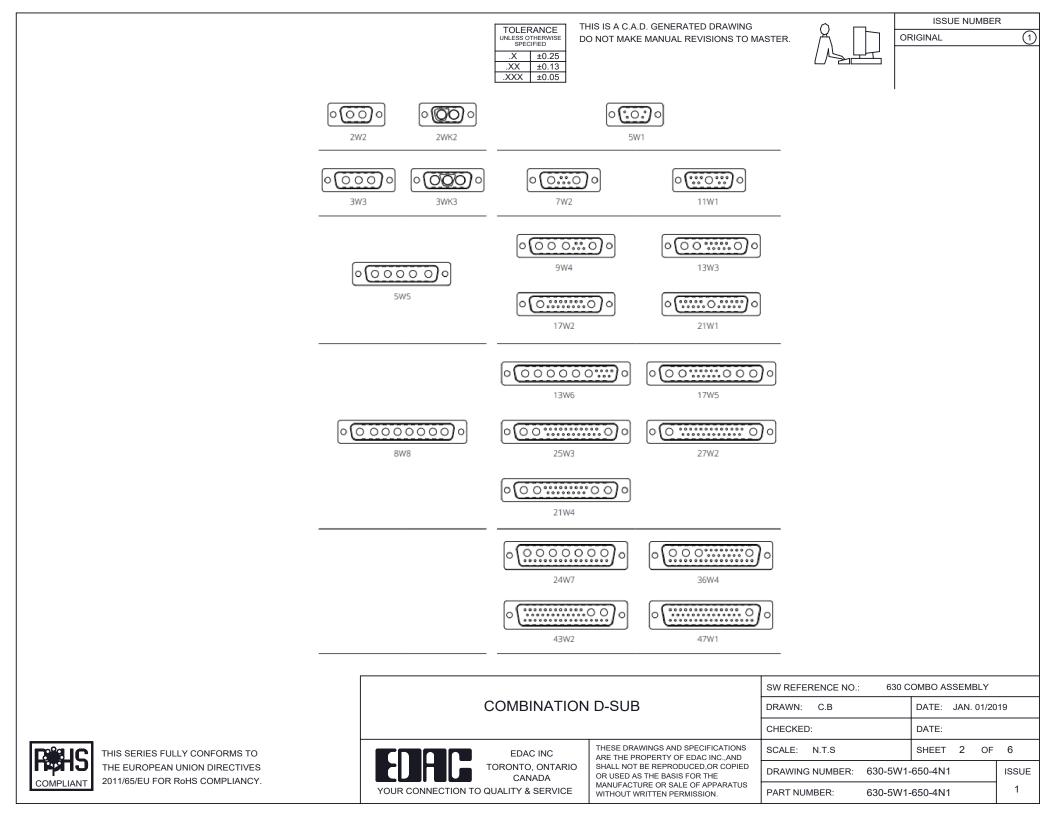
			SW REFERENCE NO.: 630 COMBO ASSEMBLY			
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19		
			CHECKED:	DATE:		
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
	TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 630-5W1-650-4N1		ISSUE	
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 630-5W1-	650-4N1	1	





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**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE

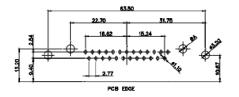


PCB EDGE



27W2 Male/Female

21W4 Male/Female



PCB EDGE

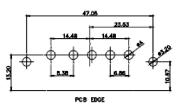
21W1 Male/Female



		SW REFERENCE NO.: 630 COMBO ASSEMBLY			
	COMBINATION D-SUB		DRAWN: C.B	DATE: JAN. 01/2019	
			CHECKED:	DATE:	
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INCAND	SCALE: N.T.S	SHEET 3 OF	4
	YOUR CONNECTION TO QUALITY & SERVICE	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 630-5W1-650-4N1		ISSUE
			PART NUMBER: 630-5W <sup>2</sup>	-650-4N1	1

5W5 Female

COMPLIANT



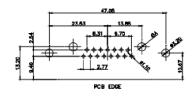
8W8 Female



PCB EDGE

11W1 Male/Female

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



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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



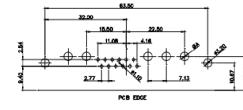
17W5 Male

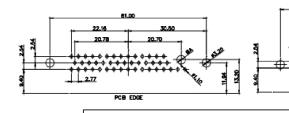
COMPLIANT

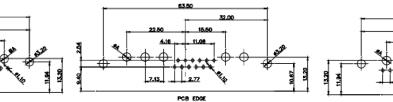


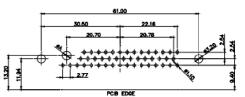












			SW REFERENCE NO.: 630 COMBO ASSEMBLY		
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19	
			CHECKED:	DATE:	
THIS SERIES FULLY CONFORMS TO	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	SCALE: N.T.S	SHEET 4 OF	4
THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR R₀HS COMPLIANCY.	YOUR CONNECTION TO QUALITY & SERVICE		DRAWING NUMBER: 630-5W1-650-4N1		ISSUE
			PART NUMBER: 630-5W1-	650-4N1	1



20.7

13.72

PCB EDGE

