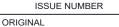
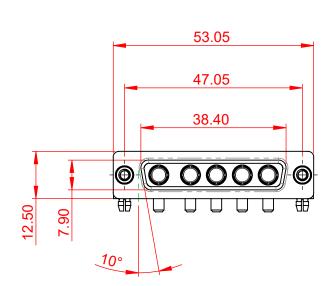
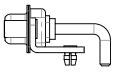
TOLERANCE UNLESS OTHERWISE SPECIFICATION OF MAKE MANUAL REVISIONS TO MASTER.





(1)







.X ±0.25 .XX ±0.13

.XXX ±0.05

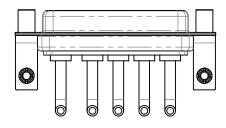
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

 $\label{eq:signal_contact_current rating: 5A per contact} \\ \mbox{Signal_contact resistance: 10m} $\Omega$ MAX. \\ \mbox{Insulator resistance: 5000M} $\Omega$ min. \\ \mbox{Dielectric} \\ \mbox{Withstanding voltage: 1000V AC rms} \\ \mbox{Insulator resistance: 1000V AC rms} \\ \mbox{Insulator resist$ 

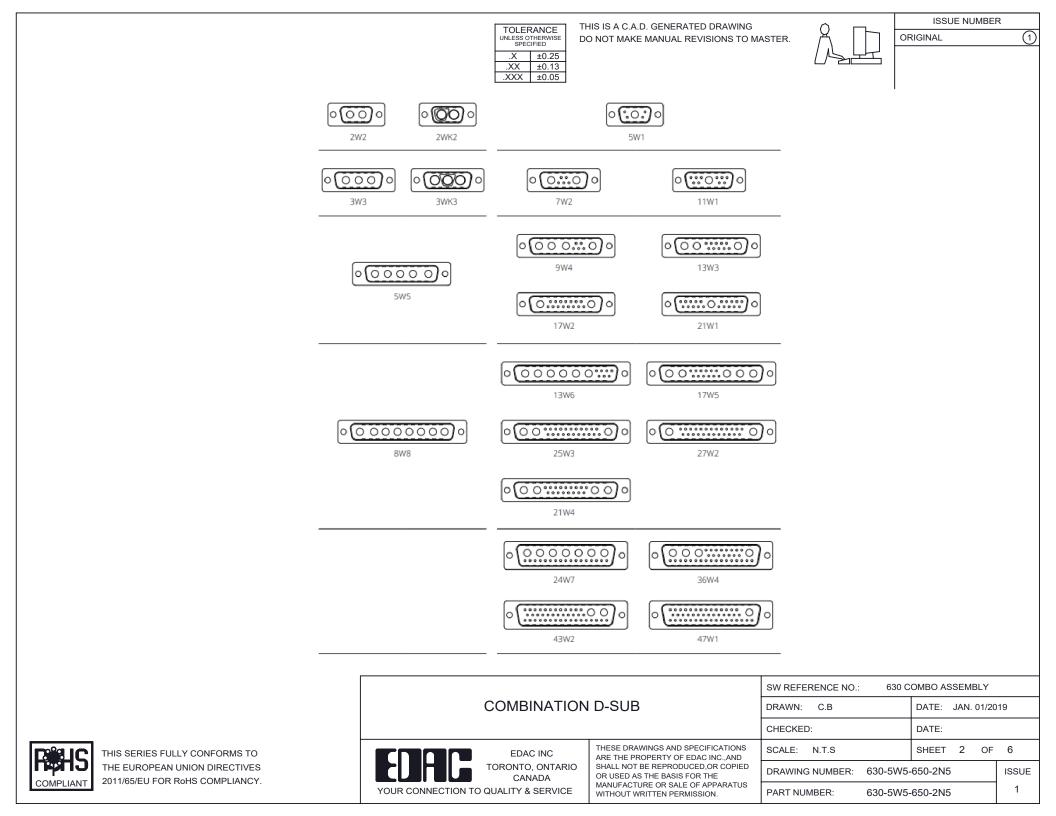
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

		SW REFERENCE NO.: 630 COMBO ASSEMBLY			
			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: 630-5W5-650-2N5		ISSUE
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 630-5W5	-650-2N5	1





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



**ISSUE NUMBER** ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE



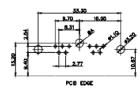
PCB EDGE

5W5 Female



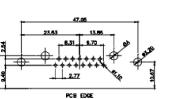
8W8 Female

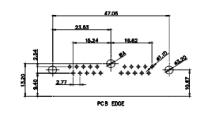




17W2 Male/Female

11W1 Male/Female





1

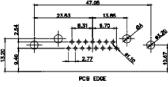
630 COMBO ASSEMBLY SW REFERENCE NO. C.B DATE: JAN. 01/2019 DRAWN: CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS 3 OF 4 SCALE: N.T.S SHEET EDAC INC ARE THE PROPERTY OF EDAC INC. AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED 630-5W5-650-2N5 DRAWING NUMBER: ISSUE OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 630-5W5-650-2N5 WITHOUT WRITTEN PERMISSION.

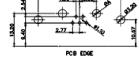
CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



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	_
COMBINATION D-SUB	



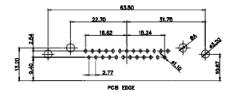


2.77

21W4 Male/Female

27W2 Male/Female

21W1 Male/Female



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

36W4 Female



13W6 Male





30.50

2.77

22.16

20.78

13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

## 43W2 Female



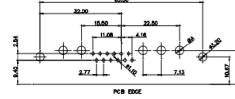
17W5 Male

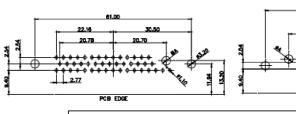
COMPLIANT







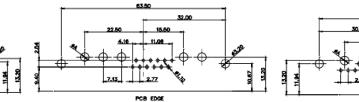




20.7

13.72

PCB EDGE



31.75

21.9

				SW REFERENCE NO.: 630 COMBO ASSEMBLY		
		COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19	
				CHECKED:	DATE:	
	IIS SERIES FULLY CONFORMS TO HE EUROPEAN UNION DIRECTIVES I11/65/EU FOR R₀HS COMPLIANCY.	EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE	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
				DRAWING NUMBER: 630-5W5	-650-2N5	ISSUE
				PART NUMBER: 630-5W5	-650-2N5	1