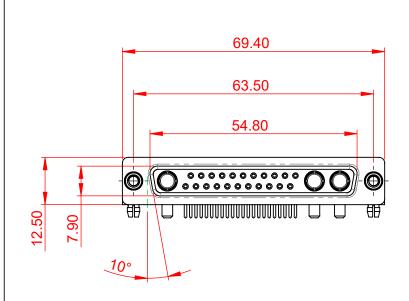
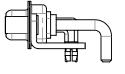
TOLERANCE UNLESS OTHERWISE SPECIFICE THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



(1)

ORIGINAL







.X ±0.25 .XX ±0.13

.XXX ±0.05

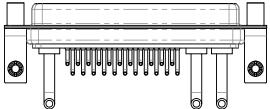
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

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

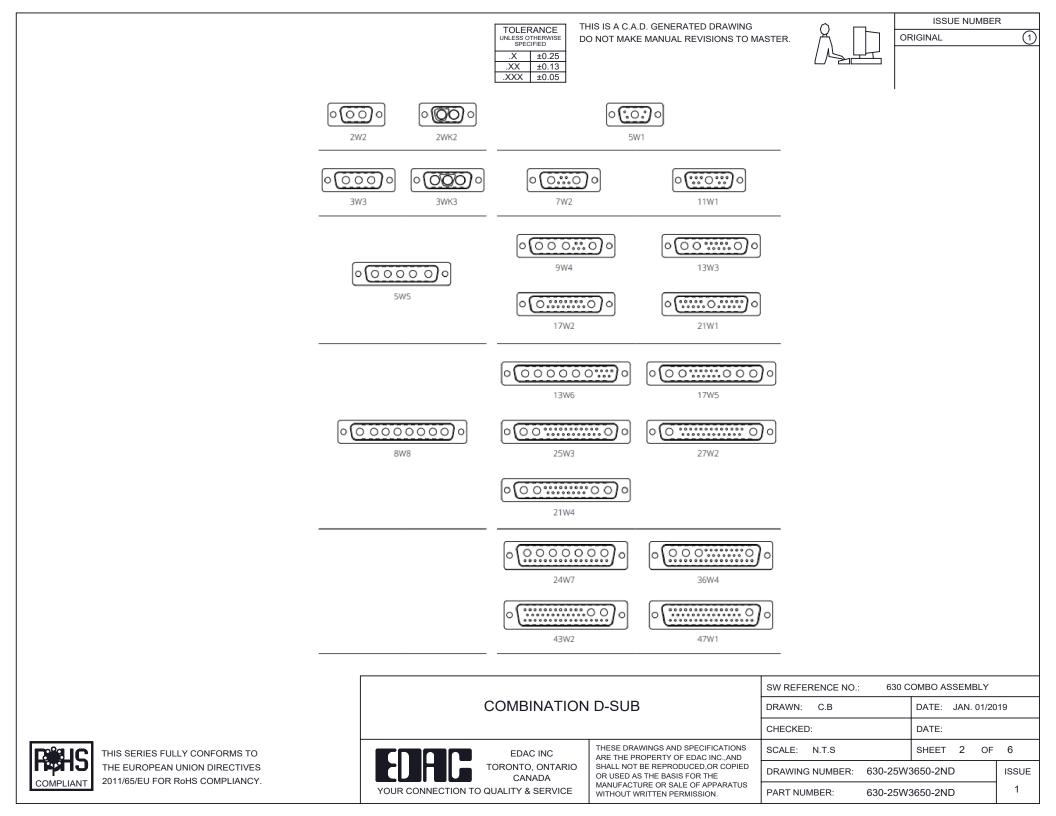
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

		SW REFERENCE NO.: 630 COMBO ASSEMBLY					
COMBINATION	DRAWN: C.B	DATE: JAN. 01/2019					
		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	DRAWING NUMBER: 630-25W	3650-2ND	ISSUE			
YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER: 630-25W	3650-2ND	1			





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ISSUE NUMBER ORIGINAL

 $\overline{(1)}$

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male



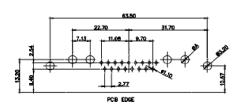
PCB EDGE





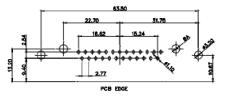


PCB EDGE

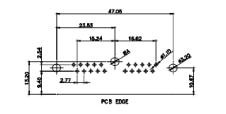


27W2 Male/Female

21W4 Male/Female

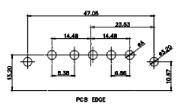


21W1 Male/Female



				SW REFERENCE NO.: 630 COMBO ASSEMBLY						
	COMBINATION D-SUB		DRAWN: C.B			DATE: JAN. 01/2019		19		
			CHECKED:		DATE:					
		EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: I	N.T.S		SHEET	3	OF	4
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YO			PART NUM	BER:	630-25W3	3650-2NC)		1	

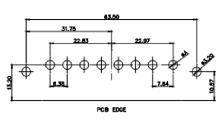
5W5 Female

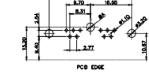


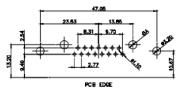
8W8 Female

CURRENT RATING / ØA

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



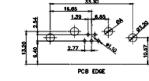




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11W1 Male/Female

17W2 Male/Female

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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





13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

43W2 Female

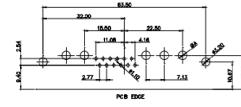


17W5 Male







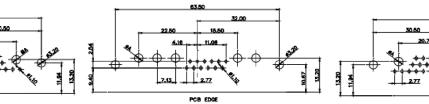


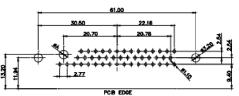


20.7

13.72

PCB EDGE





		SW REFERENCE NO.: 630 COMBO ASSEMBLY				
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	019		
			CHECKED:	DATE:		
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	TORONTO, ONTARIO CANADA		DRAWING NUMBER: 630-25W	/3650-2ND	ISSUE	
COMPLIANT 2011/65/EU FOR RoHS COMPLIANCY.	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 630-25W	/3650-2ND	1	

22.16

20.76

30.50

2.77