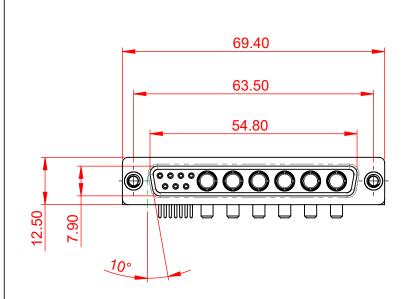
TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.

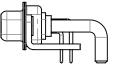




(1)

ORIGINAL







.X ±0.25 .XX ±0.13

.XXX ±0.05

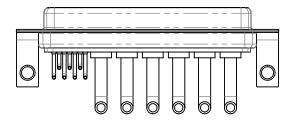
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

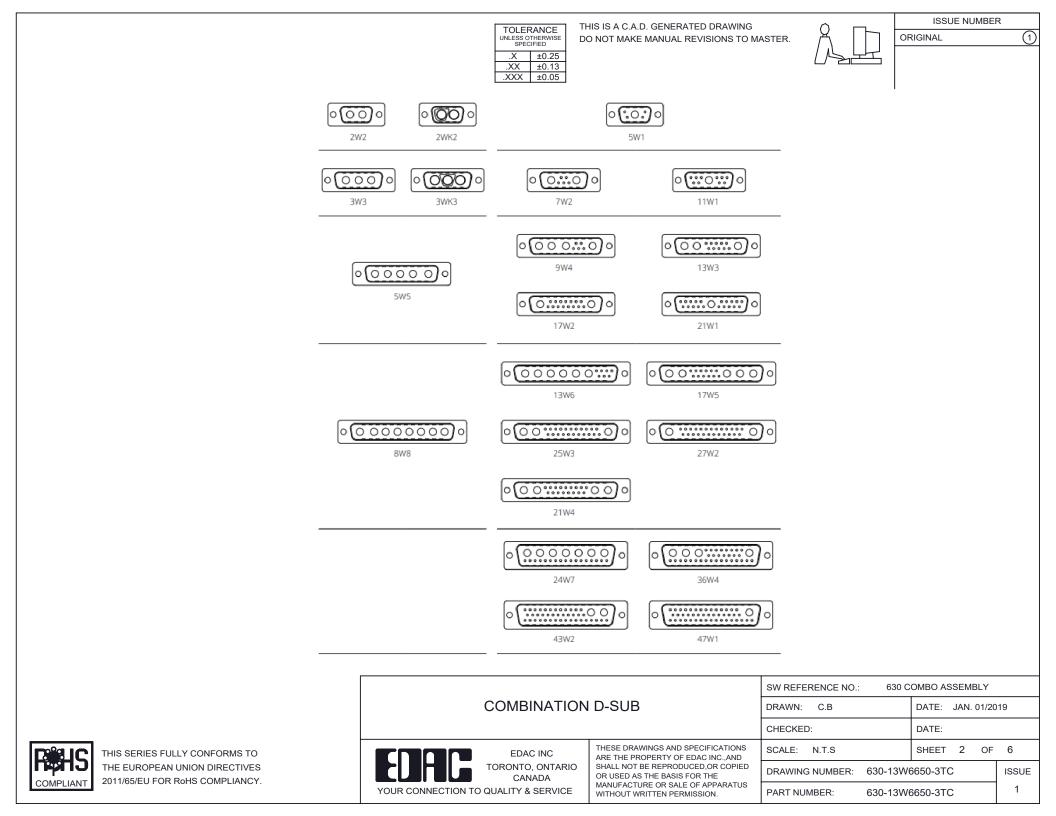
 $\label{eq:signal_contact_current rating: 5A per contact} \\ \mbox{Signal_contact resistance: 10m} $\Omega$ MAX. \\ \mbox{Insulator resistance: 5000M} $\Omega$ min. \\ \mbox{Dielectric} \\ \mbox{Withstanding voltage: 1000V AC rms} \\ \mbox{Insulator resistance: 1000V AC rms} \\ \mbox{Insulator resist$ 

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

	COMBINATION D-SUB			SW REFERENCE NO.: 630 COMBO ASSEMBLY					
				DRAWN: C.B		DATE: JAN. 01/2019		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: 630-13W6650-3TC			ISSUE		
Y	OUR CONNECTION TO Q	UALITY & SERVICE		PART NUMBER:	630-13W6	6650-3TC		1	





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**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female



21W4 Male/Female

27W2 Male/Female

21W1 Male/Female

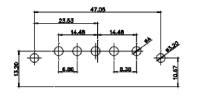
22.70

2.77

PCB EDGE

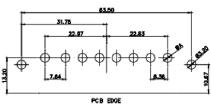


5W5 Male



PCB EDGE

8W8 Male



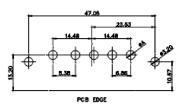
PCB EDGE



PCB EDGE

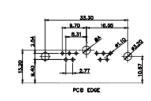
2.77 PCB EDGE

5W5 Female

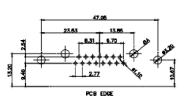


8W8 Female





17W2 Male/Female



23.83 PCB EDGE

			SW REFERENCE NO.: 630 COMBO ASSEMBLY						
	COMBINATION D-SUB				DATE: JAN. 01/2019			9	
			CHECKED:		DATE:				
0	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: N.T.S		SHEET	3	OF	4	
ES CY.		SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 630-13W6650-3TC			ISSUE			
			PART NUMBER: 6	630-13W6	650-3TC			1	

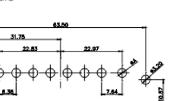
CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



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R/V/8	Fomal	0





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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

.X ±0.25 .XX ±0.13 .XXX ±0.05

## 43W2 Female



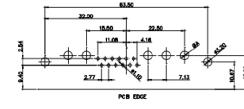
17W5 Male

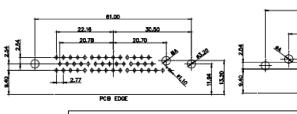
COMPLIANT







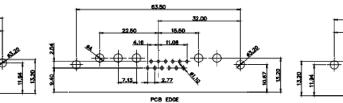


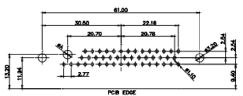


20.7

13.72

PCB EDGE





		SW REFERENCE NO.: 630 COMBO ASSEMBLY				
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/2	019		
			CHECKED:	DATE:		
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	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 630-	630-13W6650-3TC		



30.50

2.77

22.16

20.78



13W3 Female