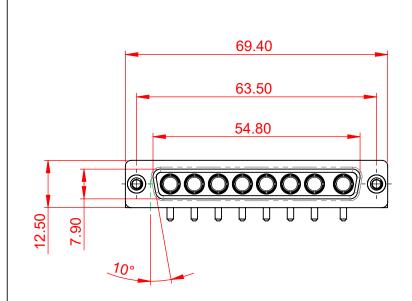
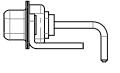
TOLERANCE UNLESS OTHERWISE SPECIFICATION OF MAKE MANUAL REVISIONS TO MASTER.











.X ±0.25 .XX ±0.13

.XXX ±0.05

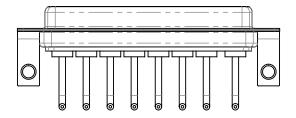
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

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{Ac rms} \\ \mbox{Insulator resistance: 5000V AC rms} \\ \mbox{$ 

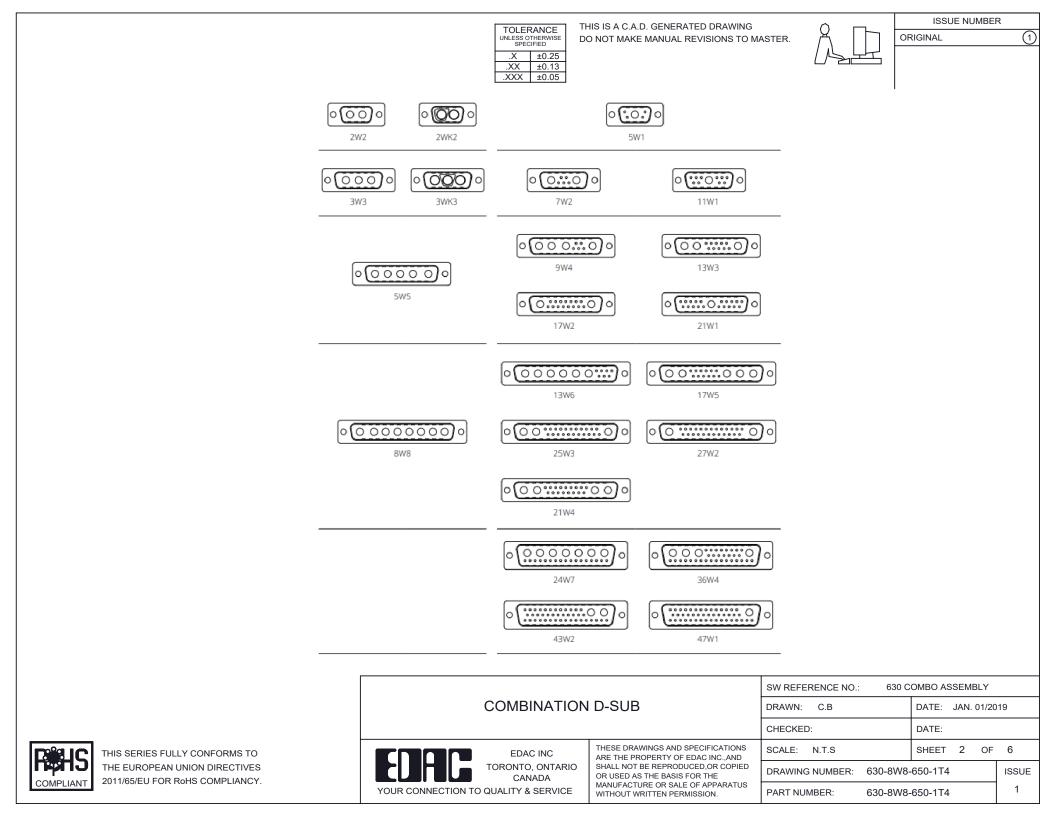
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

	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 O 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: 630-8W8-650		ð50-1T4		ISSUE
YO	UR CONNECTION TO			PART NUMBER:	630-8W8-	-650-1T4		1





THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY. 94V-0





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



**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female



21W4 Male/Female

27W2 Male/Female



5W5 Male

5W5 Female

COMPLIANT



PCB EDGE

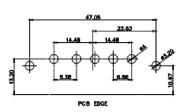
8W8 Male



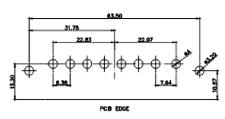
PCB EDGE



2.77 PCB EDGE







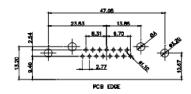
PCB EDGE

22.70 2.77 PCB EDGE

21W1 Male/Female

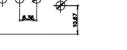


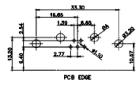
CURRENT RATING / ØA
10A / 2.2
20A / 3.3
30A / 3.7
40A / 4.2





	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	
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: 630-8W8-650-1T4		ISSUE	
YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 630-8W8-	-650-1T4	1	





PCB EDGE

11W1 Male/Female

17W2 Male/Female

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















13W3 Male





25W3 Male





2.77

24.77

23.36

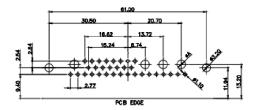
PCB EDGE

PCB EDGE

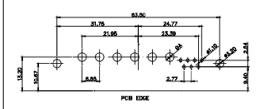
31.75

21.9

36W4 Female



13W6 Male





13W6 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

## 43W2 Female



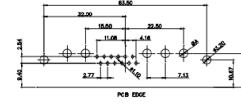
17W5 Male

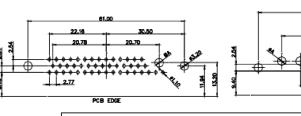
COMPLIANT







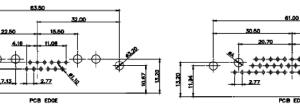


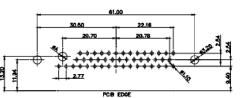


20.7

13.72

PCB EDGE





				SW REFERENCE NO.: 630 COMBO ASSEMBLY				
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	)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 DIRECTIVES2011/65/EU FOR RoHS COMPLIANCY.	EDAC INC TORONTO, ONTARIO CANADA		DRAWING NUMBER: 630-8W8-	-650-1T4	ISSUE			
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 630-8W8-	-650-1T4	1			



22.16

20.76

30.50

2.77

13W3 Female