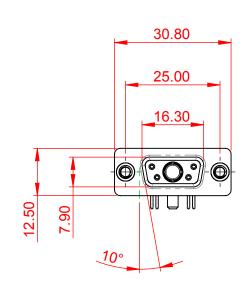
TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.





(1)

ORIGINAL





NOTES:

MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

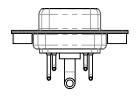
.X ±0.25 .XX ±0.13

.XXX ±0.05

 $\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{$ 

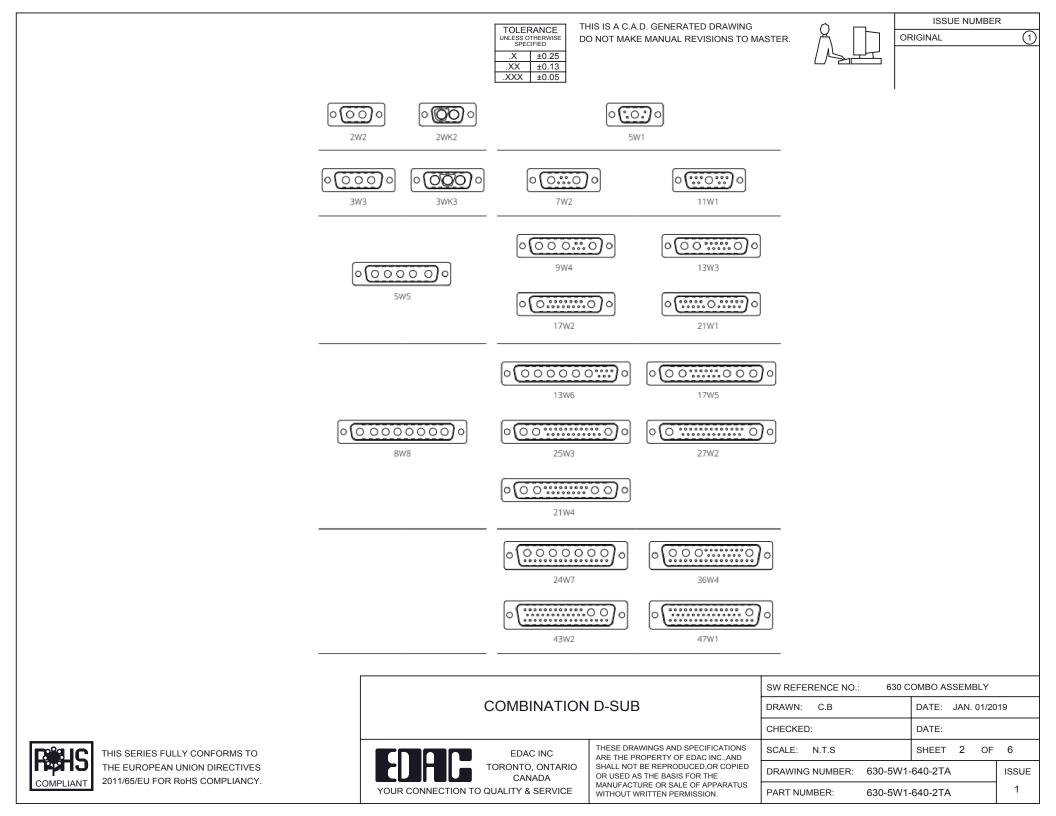


				SW REFERENCE NO.: 630 COMBO ASSEMBLY			
COMBINATION	COMBINATION D-SUB		DATE: JAN. 01/20	19			
			DATE:				
EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4			
TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NUMBER: 630-5W1-640-2TA		ISSUE			
YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER: 630-5W1-	640-2TA	1			





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2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female



21W4 Male/Female



**ISSUE NUMBER** 

ORIGINAL

 $\overline{(1)}$ 

5W5 Male



PCB EDGE

8W8 Male



PCB EDGE

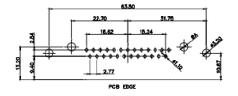


PCB EDGE

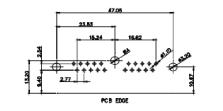
2.77

PCB EDGE

27W2 Male/Female



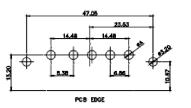
21W1 Male/Female



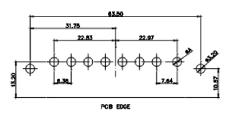
			SW REFERENCE NO.: 630 COMBO ASSEMBLY				
	COMBINATION D-SUB		DRAWN: C.B		DATE: J	IAN. 01/20	)19
			CHECKED:		DATE:		
EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	SCALE: N.T.S		SHEET	3 OF	4	
		DRAWING NUMBER:	630-5W1-	640-2TA		ISSUE	
		PART NUMBER:	630-5W1-	640-2TA		1	

5W5 Female

COMPLIANT

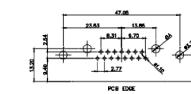








CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



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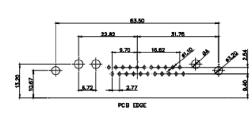


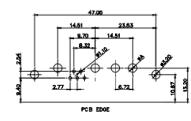
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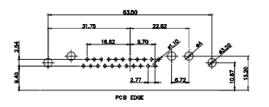








25W3 Female

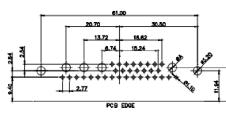


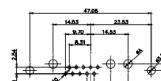
13W3 Male





25W3 Male





2.77

24.77

23.36

PCB EDGE

PCB EDGE

31.75

21.9

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

20.70

13.72

PCB EDGE

13W6 Female

 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

9W4 Female

13W3 Female

## 43W2 Female

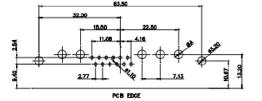


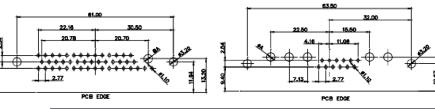
17W5 Male

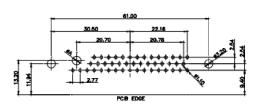












			SW REFERENCE NO.: 630 COMBO ASSEMBLY			
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	)19		
			CHECKED:	DATE:		
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	YOUR CONNECTION TO QUALITY & SERVICE		DRAWING NUMBER: 630-5W1	-640-2TA	ISSUE	
			PART NUMBER: 630-5W1	-640-2TA	1	