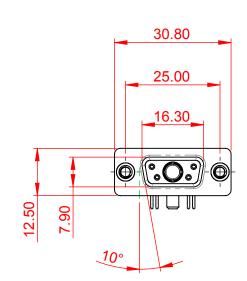
TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.





(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

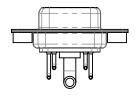
.X ±0.25 .XX ±0.13

.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{$ 

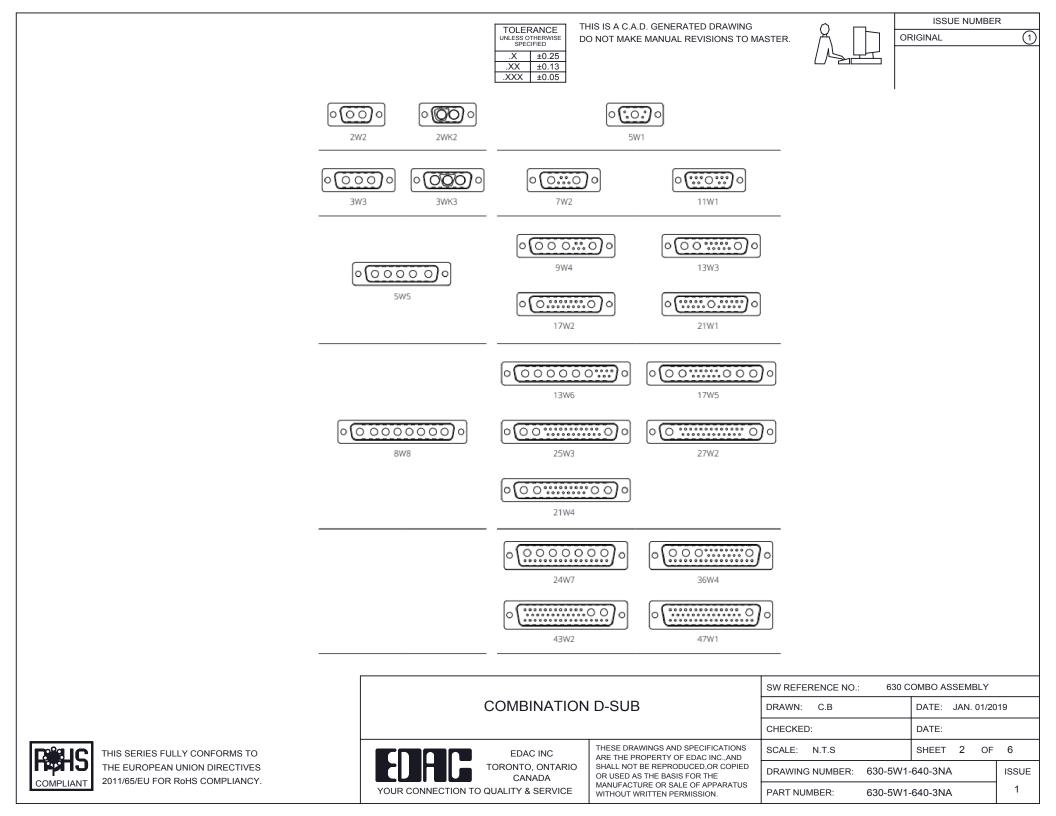


		SW REFERENCE NO.: 630 COMBO ASSEMBLY			
COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19		
		CHECKED:	DATE:		
EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.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





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





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



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



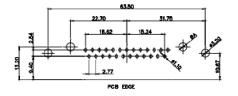
PCB EDGE



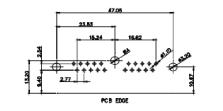
PCB EDGE

PCB EDGE

27W2 Male/Female

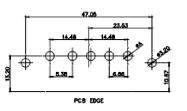


21W1 Male/Female



		SW REFERENCE NO.: 630 COMBO ASSEMBLY				
COMBINATION	COMBINATION D-SUB			DATE: J	IAN. 01/	2019
			CHECKED:		DATE:	
EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: N.T.S		SHEET	3 C	F 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.	RAWING NUMBER: 630-5W1-640-3NA		ISSUE		
YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 63	30-5W1-0	640-3NA		1

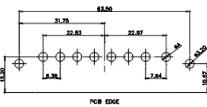






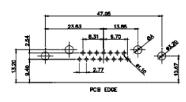
CURRENT RATING / ØA

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



\_\_\_\_**1** 

17W2 Male/Female



PCB EDGE



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







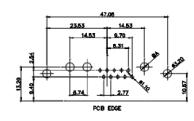








13W3 Male





25W3 Male





 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

9W4 Female



31.75

21.9

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

13W6 Female

24.77

23.36

## 43W2 Female



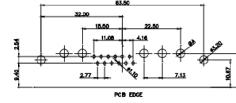
17W5 Male

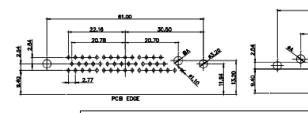
COMPLIANT







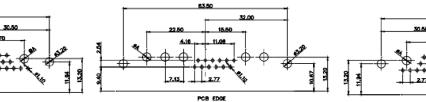




20.70

13.72

PCB EDGE



PCB EDGE

61.00 20.70 20.70 20.72 20.78 20

		SW REFERENCE NO.: 630 COMBO ASSEMBLY			
	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 DIRECTIVES 2011/65/EU FOR R₀HS COMPLIANCY.	TORONTO, ONTARIO CANADA		DRAWING NUMBER: 630-5W1-	-640-3NA	ISSUE
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 630-5W1-	-640-3NA	1