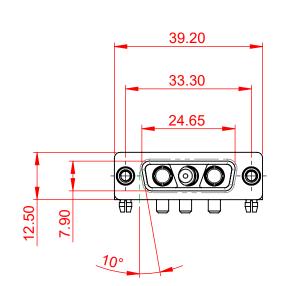
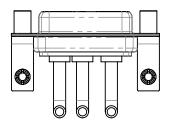
TOLERANCE UNLESS OTHERWISE SPECIFICATION OF MAKE MANUAL REVISIONS TO MASTER.





(1)







.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} $\Omega$ 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

			SW REFERENCE NO.: 630 COMBO ASSEMBLY				
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/2019				
		CHECKED:	DATE:				
YOUR CONNECT	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		
	YOUR CONNECTION TO QUALITY & SERVICE		DRAWING NUMBER: 630-3WK3650-3ND		ISSUE		
			PART NUMBER: 630-3WK	3650-3ND	1		



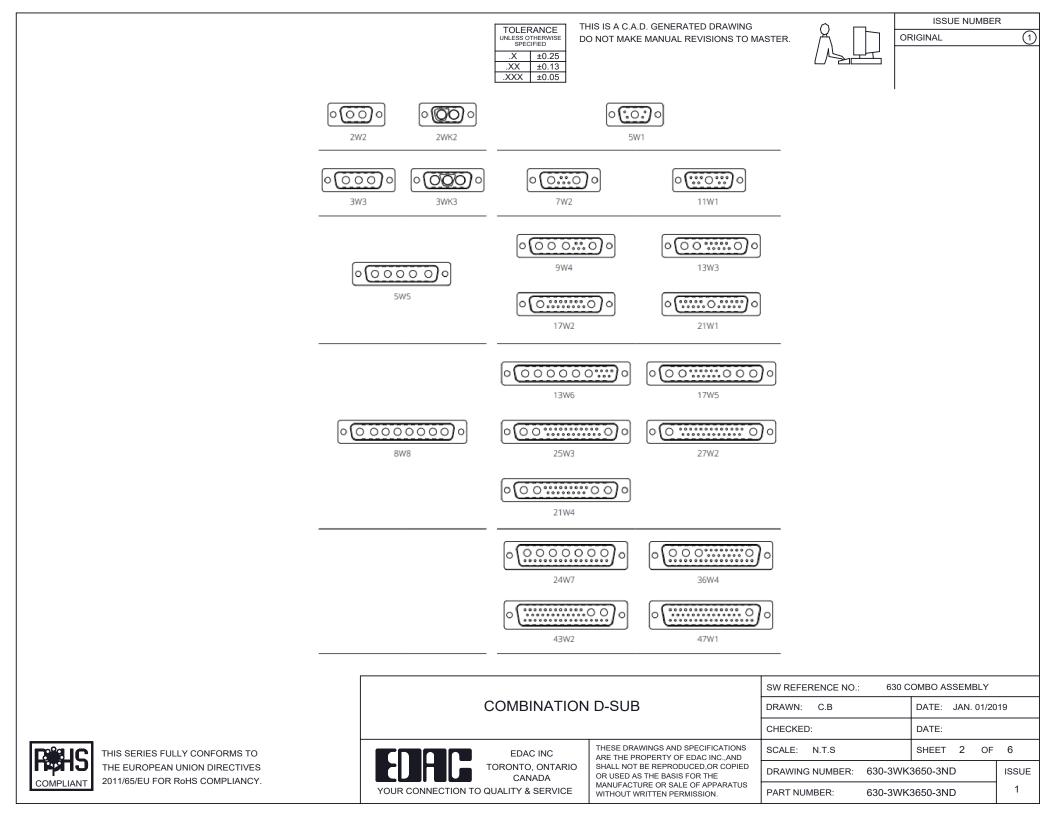
COMPLIANT

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



\_\_\_\_

ORIGINAL





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





5W5 Male

5W5 Female



PCB EDGE

PCB EDGE

8W8 Male



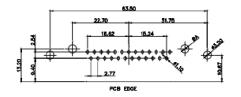


PCB EDGE

2.77

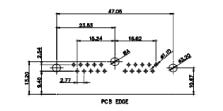
27W2 Male/Female

21W4 Male/Female



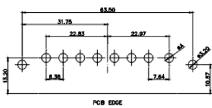
PCB EDGE

21W1 Male/Female



					SW REFERENCE NO.: 630 COMBO ASSEMBLY				
	COMBINATION D-SUB		DRAWN: C.B		DATE: JAN. 01/2019		9		
				CHECKED:		DATE:			
		EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC. AND	SCALE: N.T.S		SHEET	3 (	DF	4
		TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NUMBER: 630-3WK3650-3ND			ISSUE		
YOU	YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER:	630-3WK	3650-3ND			1	

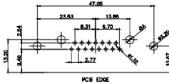
8W8 Female



17W2 Male/Female





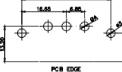


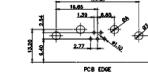
PCB EDGE

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11W1 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





30.50

2.77

22.16

20.78

20.7

13.72

PCB EDGE

13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

## 43W2 Female



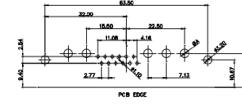
17W5 Male

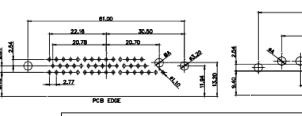
COMPLIANT

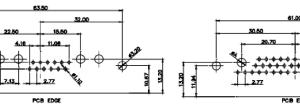












22.16 PCB EDGE

		SW REFERENCE NO.: 630 COMBO ASSEMBLY			
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19	
			CHECKED:	DATE:	
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THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR R₀HS COMPLIANCY.	EDAC INC TORONTO, ONTARIO CANADA		DRAWING NUMBER: 630-3WM	3650-3ND	ISSUE
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 630-3WK	3650-3ND	1