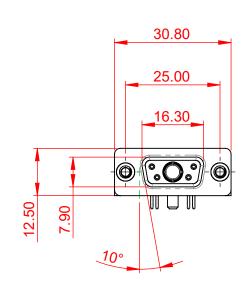
TOLERANCE UNLESS OTHERWISE SPECIFICED DO NOT MAKE MANUAL REVISIONS TO MASTER.

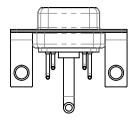


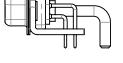


(1)

ORIGINAL









NOTES:

.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

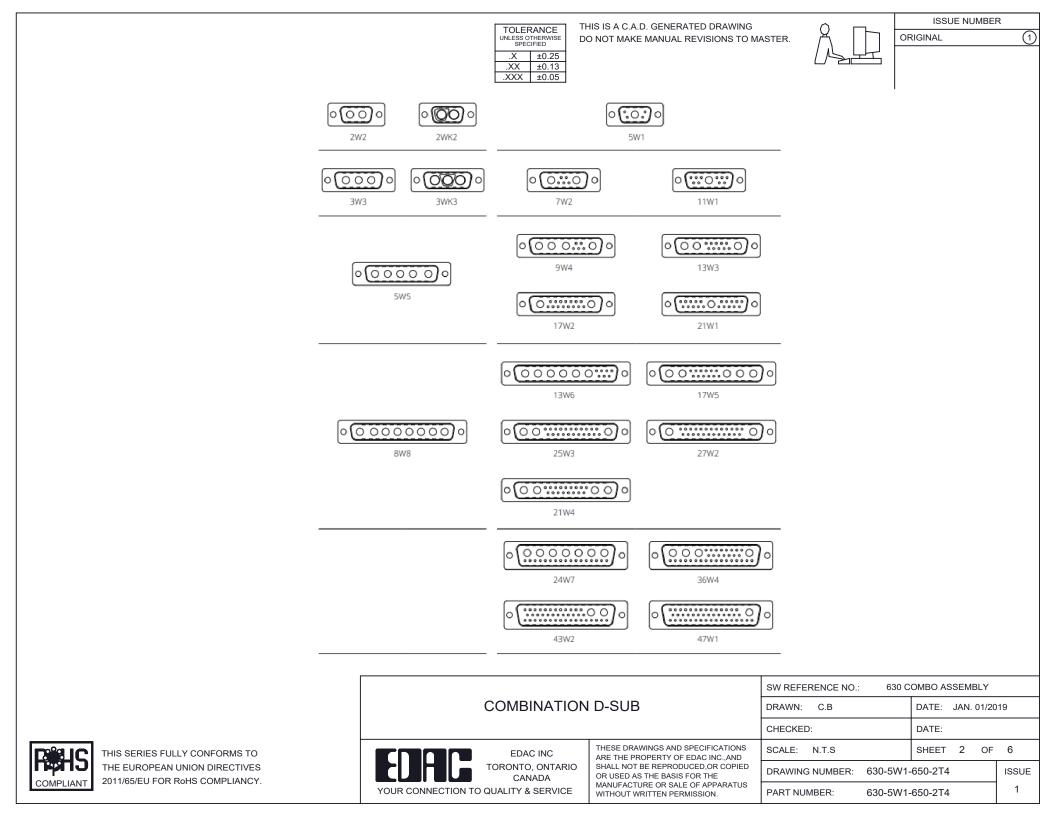
 $\label{eq:signal_contact_current rating: 5A per contact} \\ \mbox{Signal_contact resistance: 10m} $\Omega$ MAX. \\ \mbox{Insulator resistance: 5000M} $\Omega$ min. \\ \mbox{Dielectric} \\ \mbox{Withstanding voltage: 1000V AC rms} \\ \mbox{Insulator resistance: 1000V AC rms} \\ \mbox{Insulator resist$ 

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

		SW REFERENCE NO.: 630 COMBO ASSEMBLY			
COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19		
		CHECKED:	DATE:		
EDAC INC	TORONTO, ONTARIO CANADA TORONTO, ONTARIO C	SHEET 1 OF	4		
		DRAWING NUMBER: 630-5W1-650-2T4		ISSUE	
YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 630-5W1-	-650-2T4	1	









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



**ISSUE NUMBER** ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE

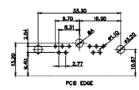


5W5 Female

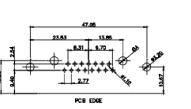


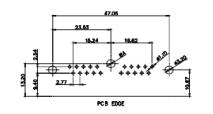
8W8 Female





17W2 Male/Female





4

ISSUE

1

SW REFERENCE NO. 630 COMBO ASSEMBLY COMBINATION D-SUB C.B DATE: JAN. 01/2019 DRAWN: CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS 3 OF SCALE: N.T.S SHEET EDAC INC ARE THE PROPERTY OF EDAC INC..AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED 630-5W1-650-2T4 DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 630-5W1-650-2T4 WITHOUT WRITTEN PERMISSION.

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



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

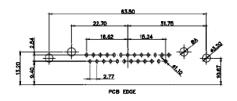
11W1 Male/Female

2.77 PCB EDGE

27W2 Male/Female

21W1 Male/Female

21W4 Male/Female



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















13W3 Male





25W3 Male





2.77

24.77

23.36

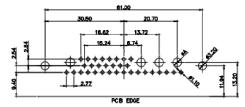
PCB EDGE

PCB EDGE

31.75

21.9

36W4 Female



13W6 Male





30.50

2.77

22.16

20.76

13W6 Female

13W3 Female

 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

## 43W2 Female



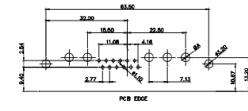
17W5 Male

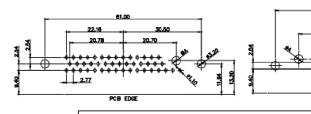
COMPLIANT







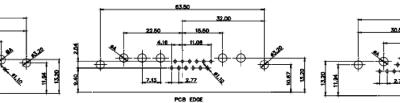


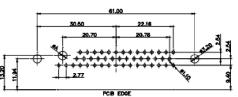


20.7

13.72

PCB EDGE





			SW REFERENCE NO.: 630 COMBO ASSEMBLY		
COMBINATION D-SUB		DRAWN: C.B	DATE: JAN. 01/20	19	
			CHECKED:	DATE:	
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THE EUROPEAN UNION DIRECTIVES	EDAC INC TORONTO, ONTARIO CANADA		DRAWING NUMBER: 630-5W1	-650-2T4	ISSUE
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 630-5W1	-650-2T4	1