

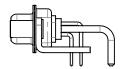




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ISSUE NUMBER
ORIGINAL 1



## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

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 D-SUB		DRAWN: C.B	DATE: JAN. 01/2019		
	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  SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE		DRAWING NUMBER: 630-7W2-	-650-1T6	ISSUE	
YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION	PART NUMBER: 630-7W2-	-650-1T6	1	

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL** 

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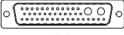
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21W4

0000000 24W7



36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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DRAWN: C.B		DATE:	JAN.	01/20	19
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	2	OF	6
DRAWING NUMBER:	630-7W2-	650-1T6			ISSUE

630-7W2-650-1T6

PART NUMBER:

COMPLIANT

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

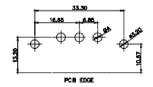
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



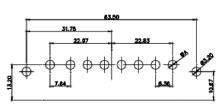






5W5 Male





7W2 Male/Female



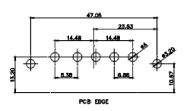
PCB EDGE

11W1 Male/Female

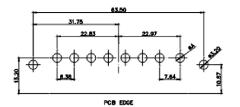
27W2 Male/Female

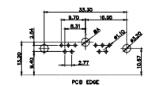
21W4 Male/Female





8W8 Female





PCB EDGE



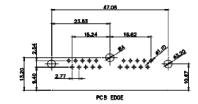
17W2 Male/Female

21W1 Male/Female

PART NUMBER:



20A / 3.3 30A / 3.7 40A / 4.2 PCB EDGE



## **COMBINATION D-SUB**



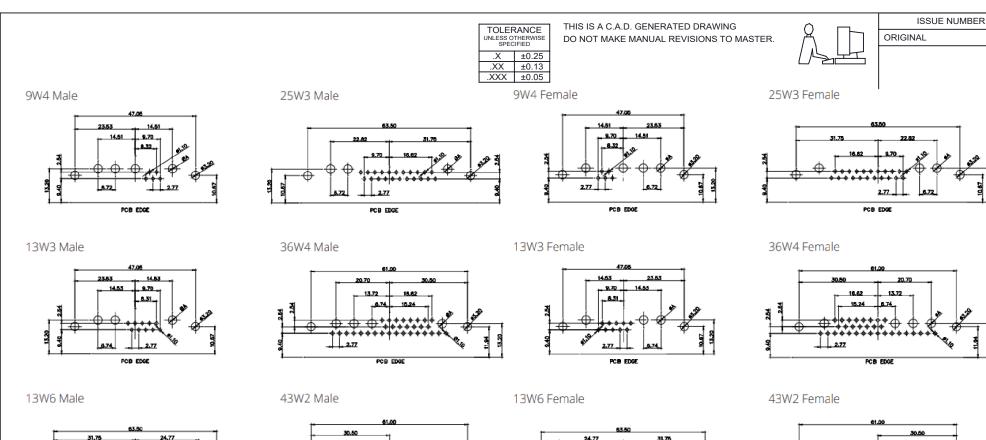
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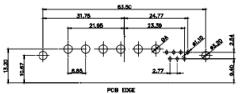
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	DRAWN: C.B	DATE: JAN. 01/2019		
	CHECKED:	DATE:		
	SCALE: N.T.S	SHEET 3 OF 4		
	DRAWING NUMBER: 630-7W2	-650-1T6 ISSUE		

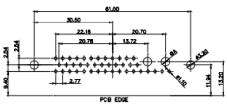
630-7W2-650-1T6

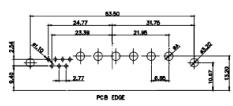
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

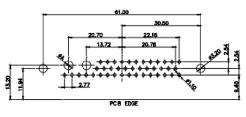


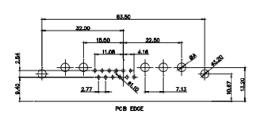


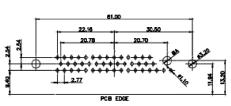
17W5 Male



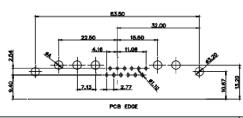


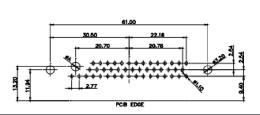






47W1 Male





47W1 Female

PART NUMBER:

## **COMBINATION D-SUB**





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17W5 Female

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630-7W2-650-1T6