

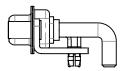


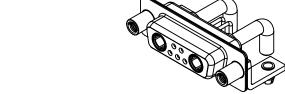


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ISSUE NUMBER
ORIGINAL 1





MATERIAL:

NOTES:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL 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

COMBINATION D-SUB		SW REFERENCE NO.: 630 COMBO ASSEMBLY			
		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 MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 630-7W2-	-650-4ND	ISSUE	
YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 630-7W2-	650-4ND	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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13W3

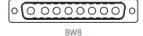
0...... 17W2

o(::::::0:::::: 21W1

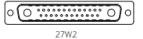




17W5



000:::::0 25W3



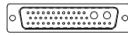
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21W4











43W2

47W1

## **COMBINATION D-SUB**



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SW REFERENCE NO.: 630 COMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	2	OF	6
DRAWING NUMBER:	630-7W2-	650-4NE	)		ISSUE

630-7W2-650-4ND

PART NUMBER:

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

.XXX ±0.05

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



ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

24W7 Male/Female





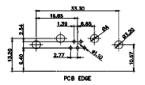




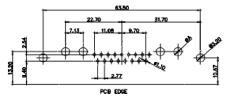
5W5 Male

8W8 Male

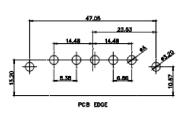




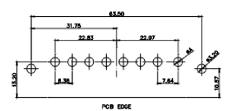
21W4 Male/Female



5W5 Female

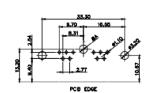


8W8 Female



PCB EDGE

11W1 Male/Female



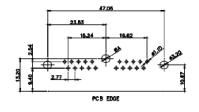
27W2 Male/Female



17W2 Male/Female

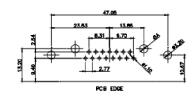
21W1 Male/Female

PART NUMBER:



## CURRENT RATING / ØA

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



**COMBINATION D-SUB** 



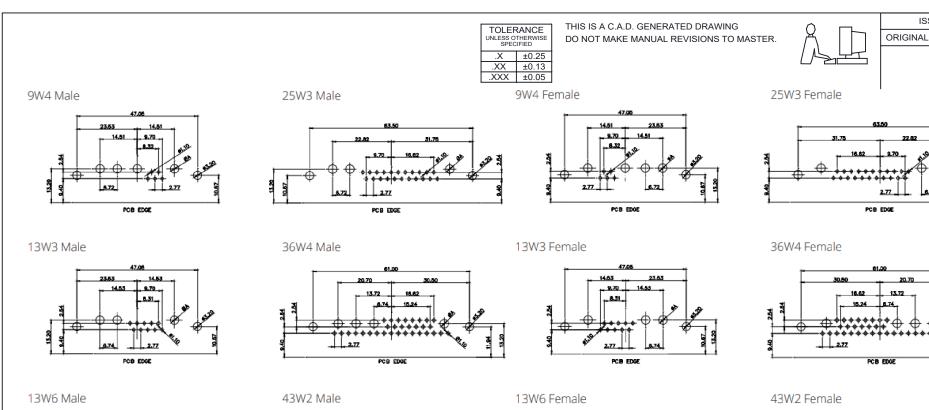
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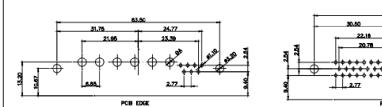
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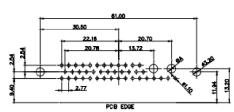
SW REFERENCE NO.:	MBLY		
DRAWN: C.B	DATE: JA	N. 01/20	19
CHECKED:	DATE:		
SCALE: N.T.S	SHEET 3	OF.	4
DRAWING NUMBER: 63	0-7W2-650-4ND		ISSUE

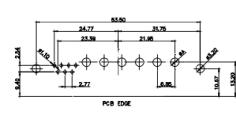
630-7W2-650-4ND

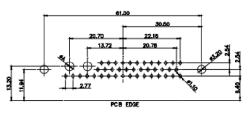
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.



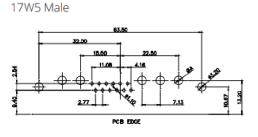


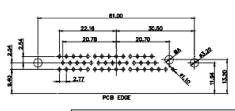




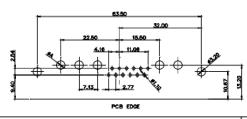


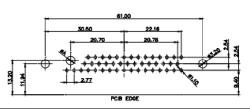
ISSUE NUMBER





47W1 Male





47W1 Female





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17W5 Female

**COMBINATION D-SUB** 

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SW REFERENCE NO.: 630 COMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19
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SCALE: N.T.S		SHEET	4	OF	4
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DRAWING NUMBER: 630-7VV2-650-4ND ISSUE PART NUMBER: 630-7W2-650-4ND