

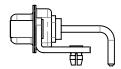


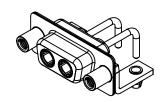


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ISSUE NUMBER
ORIGINAL 1





## NOTES:

MATERIAL:

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	ORONTO, ONTARIO  CANADA  CANAD	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
CANADA		DRAWING NUMBER: 630-2W2-650-1ND		ISSUE	
VOLID CONNECTION TO OLIVEITY & SERVICE I		PART NUMBER: 630-2W2	-650-1ND	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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0000 3W3

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13W6

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21W4

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43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 630-2W2-650-1ND ISSUE DRAWING NUMBER:

630-2W2-650-1ND

PART NUMBER:

630 COMBO ASSEMBLY

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

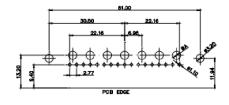
5W1 Male/Female

24W7 Male/Female







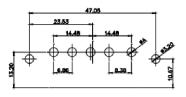


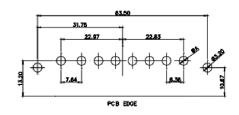
5W5 Male

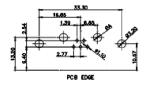
8W8 Male

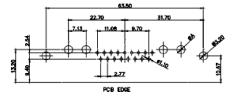
7W2 Male/Female

21W4 Male/Female







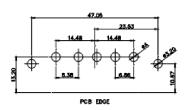


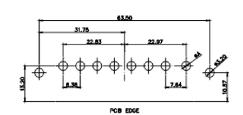
5W5 Female

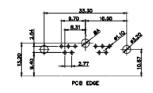
8W8 Female

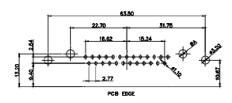
11W1 Male/Female

27W2 Male/Female









17W2 Male/Female

21W1 Male/Female

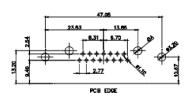


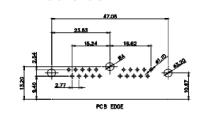
10A / 2.2

20A / 3.3

30A / 3.7

40A / 4.2





**COMBINATION D-SUB** 

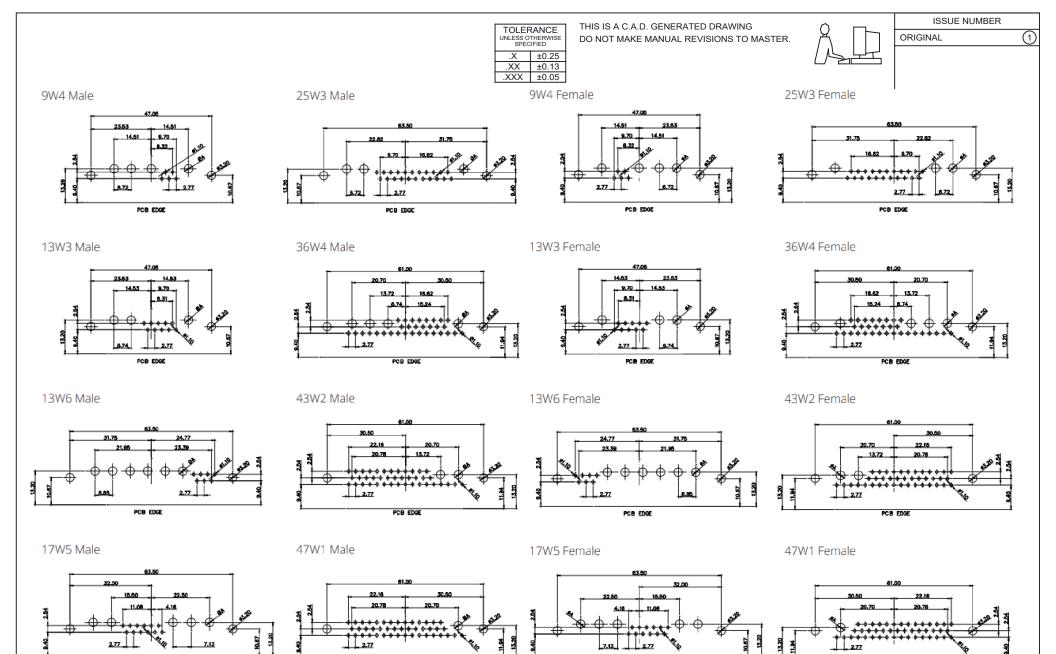
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SW REFERENCE NO.: 630 COMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	3	OF	4
DRAWING NUMBER:	NG NUMBER: 630-2W2-650-1ND		ISSUE		

DRAWING NUMBER: 630-2VV2-650-1ND ISSUE PART NUMBER: 630-2W2-650-1ND

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





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PCB EDGE

## **COMBINATION D-SUB**



PCB EDGE

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PCB EDGE

SW REFERENCE NO.: 630 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 4 OF 4	

630-2W2-650-1ND DRAWING NUMBER: ISSUE PART NUMBER: 630-2W2-650-1ND