

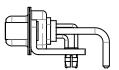




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ISSUE NUMBER
ORIGINAL 1





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

	SW REFERENCE NO.: 630 COMBO ASSEMBLY			
COMBINAT	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, ONTA CANADA	OR USED AS THE BASIS FOR THE	DRAWING NUMBER: 630-7W2	-650-1ND	ISSUE
YOUR CONNECTION TO QUALITY & SERVICE WITHOUT WRITTEN PERMISSION.		PART NUMBER: 630-7W2	-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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13W6

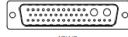
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21W4

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

630-7W2-650-1ND

PART NUMBER:

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





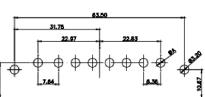




5W5 Male

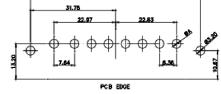
5W5 Female

8W8 Male



7W2 Male/Female

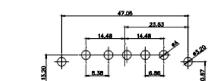




11W1 Male/Female

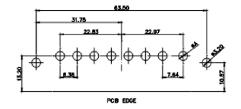
27W2 Male/Female

21W4 Male/Female



PCB EDGE

8W8 Female





PCB EDGE

PCB EDGE

17W2 Male/Female

21W1 Male/Female

PART NUMBER:





CURRENT RATING / ØA

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





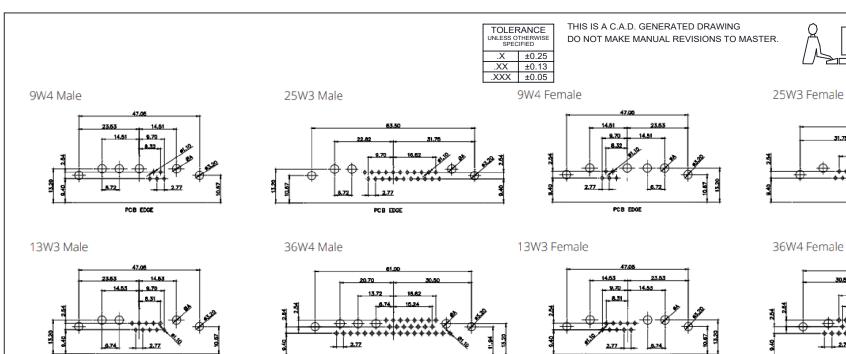
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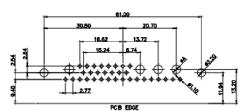
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DRAWN: C.B		DATE:	JAN.	01/20	19	
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SCALE: N.T.S		SHEET	3	OF	4	
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630-7W2-650-1ND

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

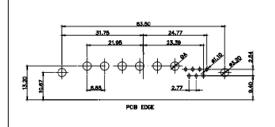




PCB EDGE

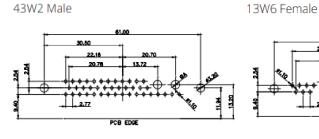
ISSUE NUMBER

ORIGINAL

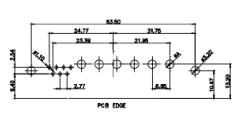


PCB EDGE

13W6 Male



PCB EDGE



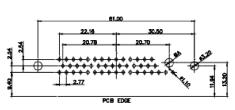
PCB EDGE



47W1 Female

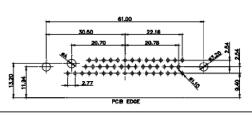
PART NUMBER:





47W1 Male





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



EDAC INC TORONTO, ONTARIO CANADA

17W5 Female

COMBINATION D-SUB

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DRAWN: C.B		DATE: J	AN. 0	1/20	19
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	4	OF	4
DRAWING NUMBER:	630-7W2-	650-1ND			ISSUE

630-7W2-650-1ND