

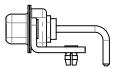




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ISSUE NUMBER ORIGINAL



## 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: 10mΩ MAX. INSULATOR RESISTANCE: 5000MΩ 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: DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS SCALE: (IN C.A.D. 1:1) SHEET 1 OF 4 **EDAC INC** ARE THE PROPERTY OF EDAC INC. AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED 630-3WK3650-1NB DRAWING NUMBER: ISSUE OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE

WITHOUT WRITTEN PERMISSION.

PART NUMBER:

630-3WK3650-1NB

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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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 C	630 COMBO ASSEMBLY			
	DRAWN: C.B	DATE: JAN. 01/2019			
	CHECKED:	DATE:			
S	SCALE: N.T.S	SHEET 2 OF 6			
D	DRAWING NUMBER: 630-3WK	3650-1NB ISSUE			

630-3WK3650-1NB

PART NUMBER:

COMPLIANT

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

21W4 Male/Female

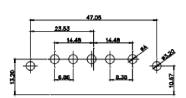




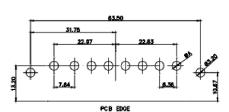




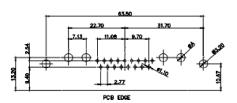
5W5 Male







7W2 Male/Female



5W5 Female



8W8 Female



11W1 Male/Female



PCB EDGE

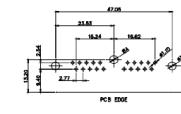
27W2 Male/Female

21W1 Male/Female

PART NUMBER:



17W2 Male/Female



CURRENT RATING / ØA

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



**COMBINATION D-SUB** 



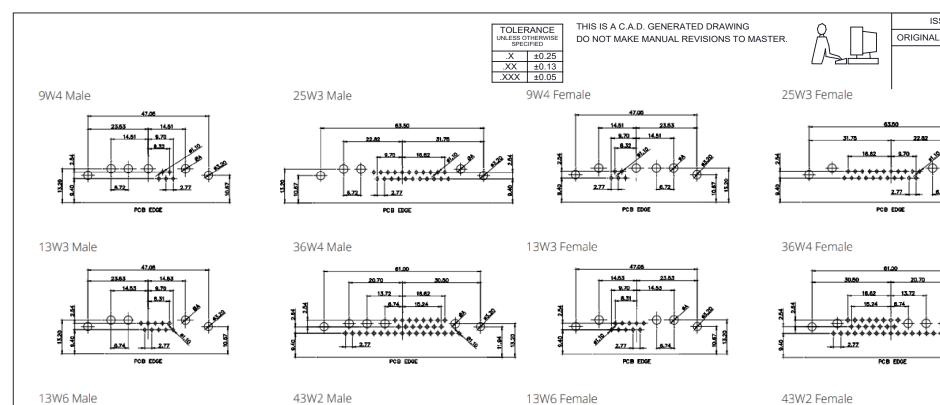
EDAC INC TORONTO, ONTARIO CANADA

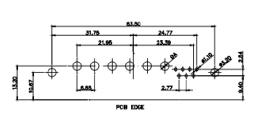
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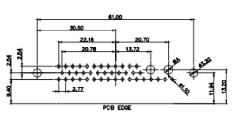
	SW REFERENCE NO.: 630 COMBO ASSEMBLY				
	DRAWN: C.B	DATE: JAN. 01/2019			
	CHECKED:	DATE:			
	SCALE: N.T.S	SHEET 3 OF 4			
	DRAWING NUMBER: 630-3WK3650-1NB				

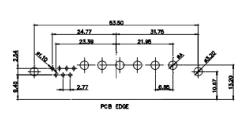
630-3WK3650-1NB

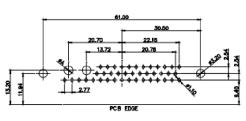
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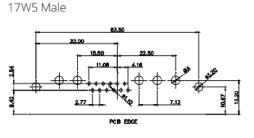


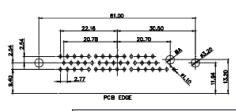




47W1 Female

ISSUE NUMBER



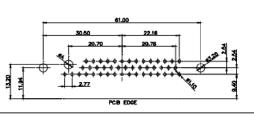


47W1 Male



17W5 Female

**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	4	OF	4	
DRAWING NUMBER: 630-3	AWING NUMBER: 630-3WK3650-1NB		ISSL	JE		

 DRAWING NUMBER:
 630-3WK3650-1NB
 ISSUE

 PART NUMBER:
 630-3WK3650-1NB
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