

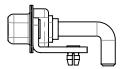




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ISSUE NUMBER ORIGINAL



### 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:  $5000M\Omega$  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. 01/20	19	
		CHECKED:	DATE:		
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INCAND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4
	TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR OR USED AS THE BASIS FOR THE	SHALL NOT BE REPRODUCED, OR COPIED	DRAWING NUMBER: 630-3WK	3650-4NB	ISSUE



MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWING NUMBER:	630-3WK3650-4NB	
PART NUMBER:	630-3WK3650-4NB	

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER
ORIGINAL (1)

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5W1

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9W4

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13W3

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17W2

21W1

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17W5

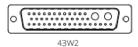
8W8

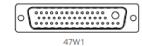
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21W4

36W4





**COMBINATION D-SUB** 

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TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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 DATE:

 SCALE:
 N.T.S
 SHEET 2 OF 6

 DRAWING NUMBER:
 630-3WK3650-4NB
 ISSUE

630-3WK3650-4NB

PART NUMBER:

F\$HS

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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



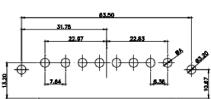






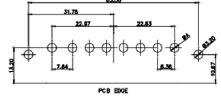
5W5 Male





7W2 Male/Female



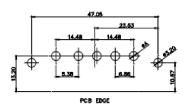


11W1 Male/Female

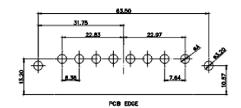
27W2 Male/Female

21W4 Male/Female





8W8 Female



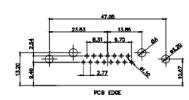


PCB EDGE

PCB EDGE

17W2 Male/Female

21W1 Male/Female





#### CURRENT RATING / ØA

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

# **COMBINATION D-SUB**



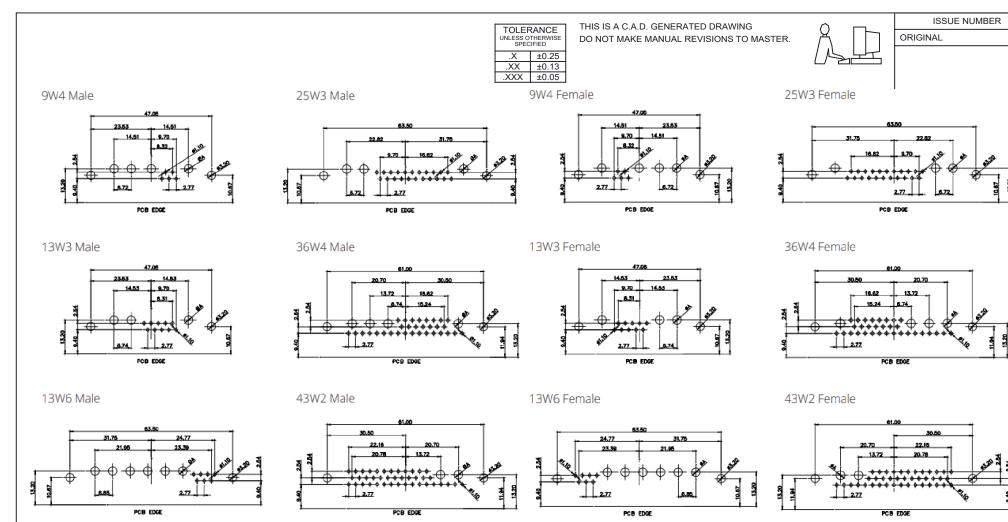
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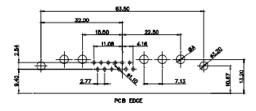
SW REFERENCE NO.: 630 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER:	630-3WK	3650-4NF	3		ISSUE	=

03U-3VVN305U-4NB PART NUMBER: 630-3WK3650-4NB

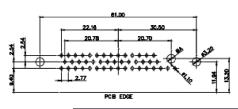
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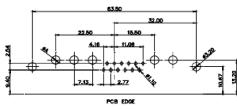




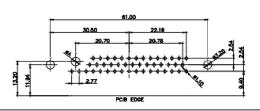
## 47W1 Male



17W5 Female



47W1 Female



## **COMBINATION D-SUB**



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