

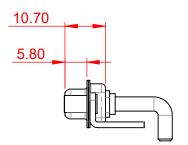


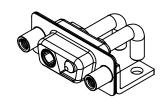


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ORIGINAL 1





## 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

## SW REFERENCE NO .: 630 COMBO ASSEMBLY **COMBINATION D-SUB** DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS OF SCALE: (IN C.A.D. 1:1) SHEET 1 4 **EDAC INC** ARE THE PROPERTY OF EDAC INC. AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED 630-2WK2650-4N6 ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 630-2WK2650-4N6 WITHOUT WRITTEN PERMISSION.

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ORIGINAL (1)

2W2

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5W1

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○ (O.::O) o) 7W2 11W1

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000....0

13W3

21W1

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17W5

00000000 8W8 25W3

13W6

○ (○ \*\*\*\*\*\*\*\*\* ○ ) ○ |

000:::::000

21W4

••••••



24W7



47W1

43W2

**COMBINATION D-SUB** 

SW REFERENCE NO.: 630 COMBO ASSEMBLY

DRAWN: C.B

DATE: JAN. 01/2019

CHECKED:

DATE:

SCALE: N.T.S

SHEET 2 OF 6

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DRAWING NUMBER:	630-2WK2650-4N6	ISSUE
PART NUMBER:	630-2WK2650-4N6	1

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

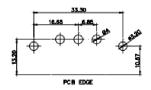
2W2 / 2WK2

3W3 / 3WK3

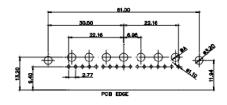
5W1 Male/Female

24W7 Male/Female



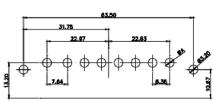






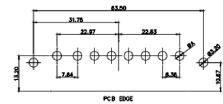
5W5 Male

8W8 Male



7W2 Male/Female





11W1 Male/Female

27W2 Male/Female

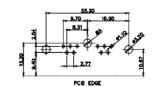
21W4 Male/Female





8W8 Female





PCB EDGE

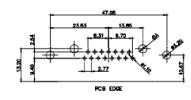
PCB EDGE

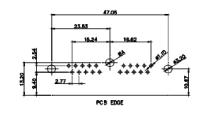
17W2 Male/Female

21W1 Male/Female



30A / 3.7 40A / 4.2





## **COMBINATION D-SUB**

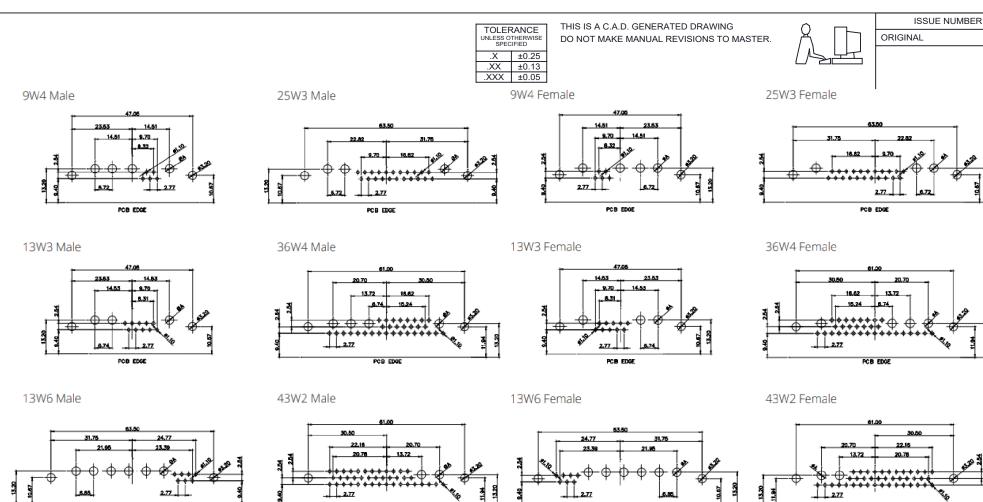


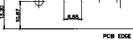
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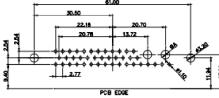
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DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF 4	
DRAWING NUMBER: 630-2W	/K2650-4N6 ISSUE	

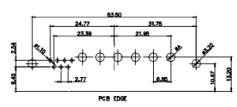
DRAWING NUMBER:	630-2WK2650-4N6	ISSUE
PART NUMBER:	630-2WK2650-4N6	1

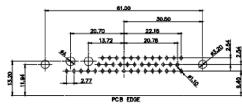






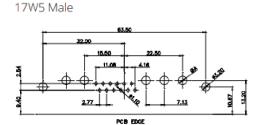
47W1 Male

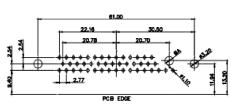


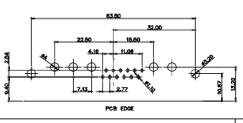


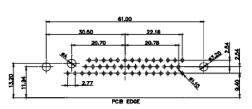
47W1 Female

PART NUMBER:









## **COMBINATION D-SUB**

17W5 Female



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	CHECKED:		DATE:				_
	SCALE: N.T.S		SHEET	4	OF	4	
DRAWING NUMBER: 630-2WK2650-4				 3	Ī	ISSUE	_

630-2WK2650-4N6

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