

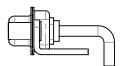


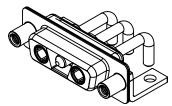
TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER ORIGINAL





## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN 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

	SW REFERENCE NO.: 630 COMBO ASSEMBLY			
COMBINATION D-SUB		DRAWN: C.B	DATE: JAN. 01/2019	
		CHECKED:	DATE:	
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TORONTO, ONTARIO CANADA		DRAWING NUMBER: 630-3WK3650-2T6		ISSUE
YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 630-3WK	3650-2T6	1

WITHOUT WRITTEN PERMISSION.

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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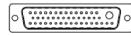
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21W4

0000000 24W7



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43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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	DRAWN: C.B	DATE: JAN. 01/2019			
	CHECKED:	DATE:			
	SCALE: N.T.S	SHEET 2 OF 6			
)	DRAWING NUMBER: 630-3WK3650-2T6				

630-3WK3650-2T6

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

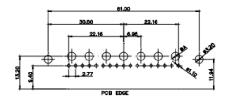
24W7 Male/Female

21W4 Male/Female





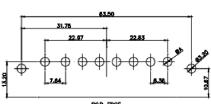




5W5 Male

5W5 Female

8W8 Male



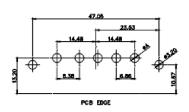
7W2 Male/Female



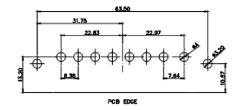
PCB EDGE

11W1 Male/Female

27W2 Male/Female



8W8 Female





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**



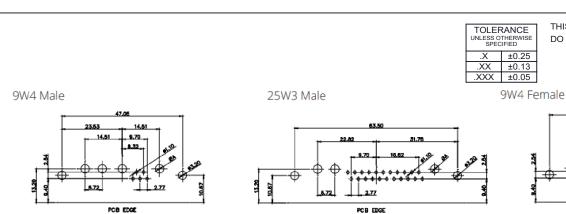
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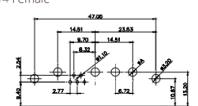
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DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER: 630-3WK3650-2T6		ISSU	F			

PART NUMBER: 630-3WK3650-2T6

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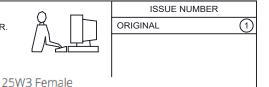


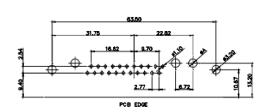


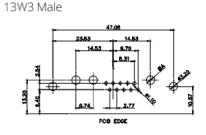
PCB EDGE

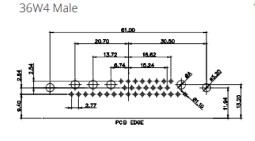
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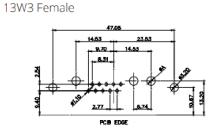
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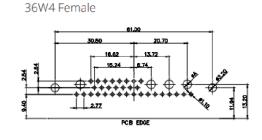


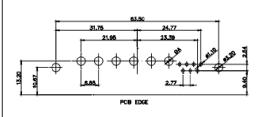


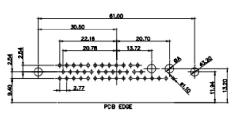






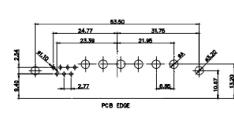






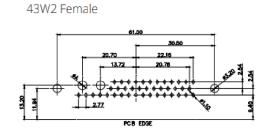
43W2 Male

47W1 Male



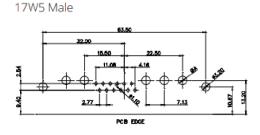
13W6 Female

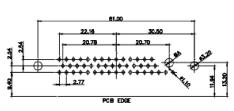
17W5 Female



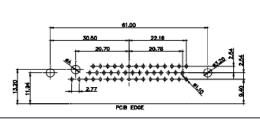
47W1 Female

PART NUMBER:









## **COMBINATION D-SUB**



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DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	4	OF	4	
DRAWING NUMBER: 630-3WK3650-2T6		Ī	ISSUE			

630-3WK3650-2T6

13W6 Male

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