

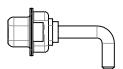




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ORIGINAL 1



## 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			
-		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, ONTARIO CANADA	SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 630-3WK3650-3N2		ISSUE
YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 630-3WK	3650-3N2	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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21W4

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36W4

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43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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630 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S

630-3WK3650-3N2 ISSUE DRAWING NUMBER: PART NUMBER: 630-3WK3650-3N2

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

.XXX ±0.05

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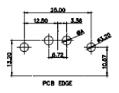
ISSUE NUMBER ORIGINAL

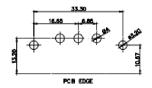
2W2 / 2WK2

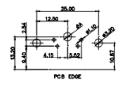
3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



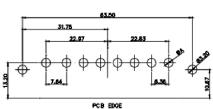




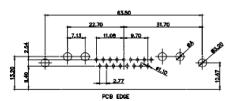


5W5 Male

8W8 Male



7W2 Male/Female

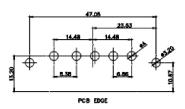


11W1 Male/Female

27W2 Male/Female

21W4 Male/Female

5W5 Female



8W8 Female



PCB EDGE

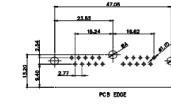
PCB EDGE

PCB EDGE

17W2 Male/Female

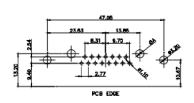
21W1 Male/Female

PART NUMBER:



## CURRENT RATING / ØA

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



## **COMBINATION D-SUB**



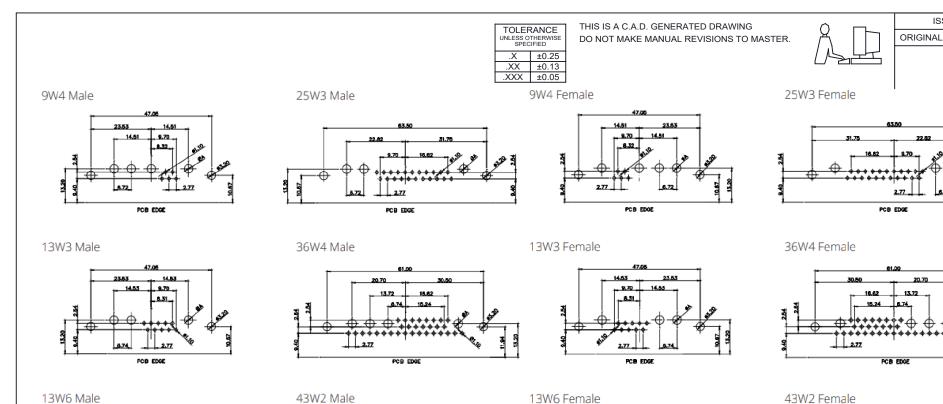
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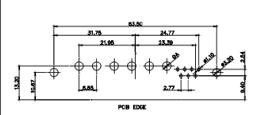
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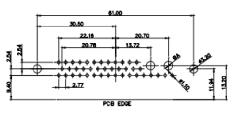
SW REFERENCE NO.: 630 COMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: N.T.S	SHEET 3 OF 4		
DRAWING NUMBER: 630-3Wk	(3650-3N2 ISSUE		

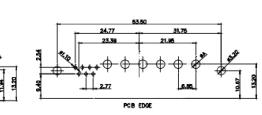
630-3WK3650-3N2

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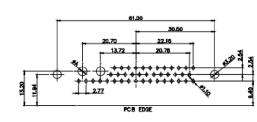






17W5 Female

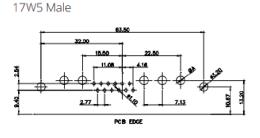
**COMBINATION D-SUB** 

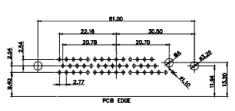


47W1 Female

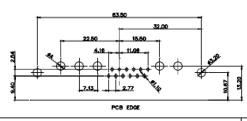
PART NUMBER:

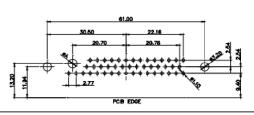
ISSUE NUMBER





47W1 Male





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COMPLIANT	2011/65/EU FOR RoHS COMPLIANCY.



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DRAWN: C.B		DATE: JAI	N. 01/20	)19
CHECKED:		DATE:		
SCALE: N.T.S		SHEET 4	OF	4
DRAWING NUMBER:	630-3WK	3650-3N2		ISSUE

630-3WK3650-3N2