

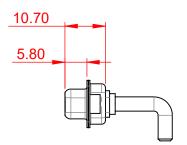


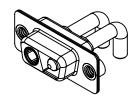


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ISSUE NUMBER
ORIGINAL





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:  $10m\Omega$  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

COMBINATION D-SUB		SW REFERENCE NO.: 630 COMBO ASSEMBLY			
		DRAWN: C.B	DATE: JAN. 01/2019		
		CHECKED:	DATE:		
EDAC INC	ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
TORONTO, ONTARIO CANADA		DRAWING NUMBER: 630-2WK	2650-4NA	ISSUE	
YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION	PART NUMBER: 630-2WK	2650-4NA	1	

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL** 

00 2W2

(COO) o 2WK2

o(:o:

5W1

000)0 3W3







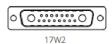
11W1

000000 5W5





13W3





000000:::



17W5





13W6





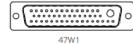
21W4







43W2



## **COMBINATION D-SUB**



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	SW REFERENCE NO.: 630 COMBO ASSEMB		3LY				
	DRAWN: C.B		DATE:	JAN.	01/20	19	
	CHECKED:		DATE:				
	SCALE: N.T.S		SHEET	2	OF	6	
)	DRAWING NUMBER: 630-2WK		2650-4N	Α		ISSUE	=

630-2WK2650-4NA

PART NUMBER:

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

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

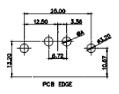
2W2 / 2WK2

3W3 / 3WK3

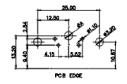
5W1 Male/Female

24W7 Male/Female

21W4 Male/Female





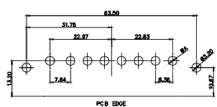




5W5 Male

5W5 Female

8W8 Male

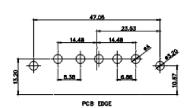


7W2 Male/Female

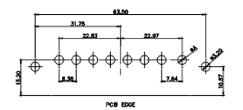


11W1 Male/Female

27W2 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**



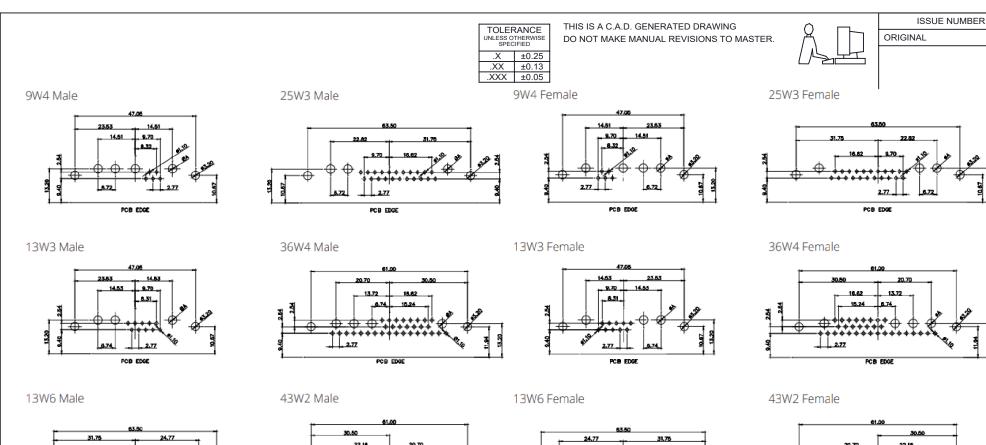
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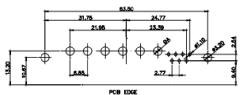
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SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER: 630-2WK2650-4NA		ISSU	F			

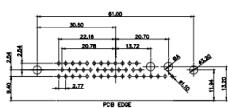
PART NUMBER: 630-2WK2650-4NA

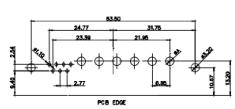
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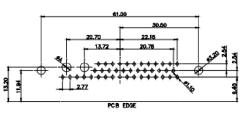


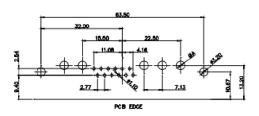


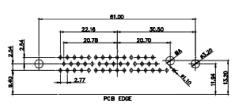
17W5 Male





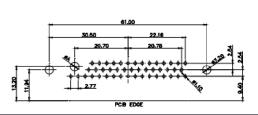






47W1 Male



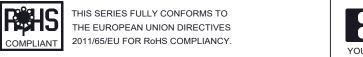


47W1 Female

PART NUMBER:

## **COMBINATION D-SUB**

17W5 Female



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CANADA
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SW REFERENCE NO.: 630 C	: 630 COMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019			
CHECKED:	DATE:			
SCALE: N.T.S	SHEET 4 OF 4			
DRAWING NUMBER: 630-2WK	2650-4NA ISSUE			

630-2WK2650-4NA