

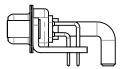




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ISSUE NUMBER
ORIGINAL 1





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	MBLY			
COMBINATION D-SUB		DRAWN: C.B	DATE: JAN. 01/2019			
	CHECKED:	DATE:	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	TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE		V1650-4NE	ISSUE		
YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION	PART NUMBER: 630-11V	/1650-4NF	1		

TOLERANCE UNLESS OTHERWISE SPECIFIED

.XXX ±0.05

.X ±0.25 .XX ±0.13

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ISSUE NUMBER (1) **ORIGINAL** 







2WK2

5W1





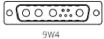




11W1



5W5

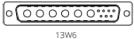




13W3







17W2



17W5









21W4









43W2

47W1

## **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	2	OF	6	
DRAWING NUMBER:	630-11W	1650-4N	E	·	ISSU	ΙE

630-11W1650-4NE

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

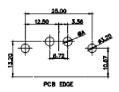
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

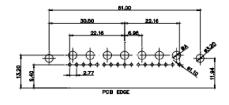
24W7 Male/Female

21W4 Male/Female



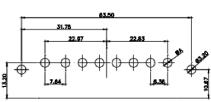






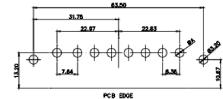
5W5 Male

8W8 Male



7W2 Male/Female





11W1 Male/Female

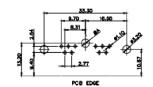
27W2 Male/Female





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**



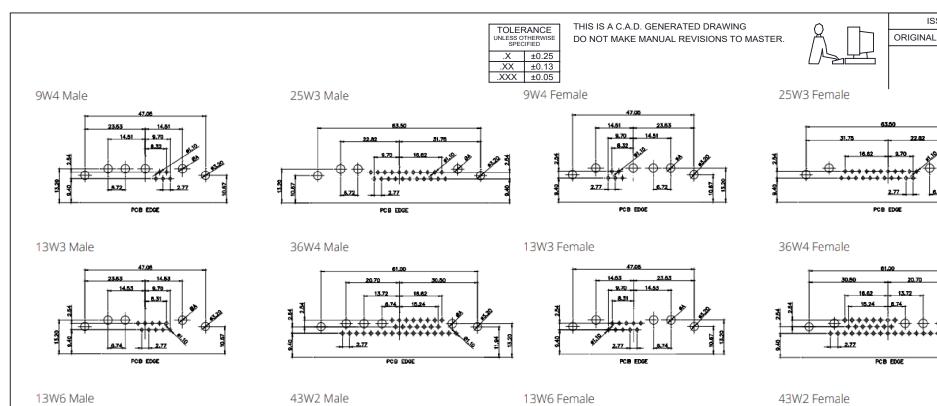
EDAC INC TORONTO, ONTARIO CANADA

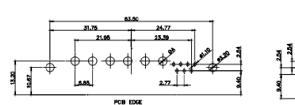
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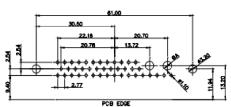
SW REFERENCE NO.: 630 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER:	630-11W	1650-4NF	=		ISSUE	F

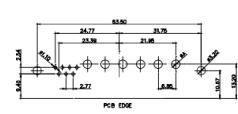
630-11W1650-4NE PART NUMBER: 630-11W1650-4NE

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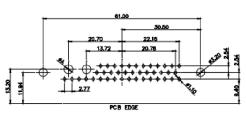




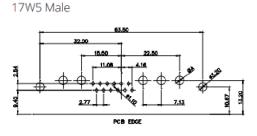


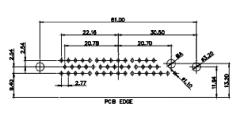
17W5 Female

**COMBINATION D-SUB** 

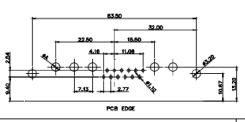


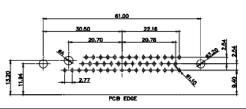
ISSUE NUMBER





47W1 Male





47W1 Female





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DRAWN: C.B		DATE:	JAN.	01/20	19
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SCALE: N.T.S		SHEET	4	OF	4
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630-11W1650-4NE DRAWING NUMBER: ISSUE PART NUMBER: 630-11W1650-4NE