

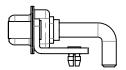


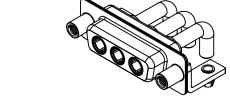


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ISSUE NUMBER
ORIGINAL 1





### 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

COMBINATION D-SUB		SW REFERENCE NO.: 630 COMBO ASSEMBLY		
		DRAWN: C.B	DATE: JAN. 01/20	19
		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	CANADA OR USED AS THE BASIS FOR THE	DRAWING NUMBER: 630-3W3	-650-4ND	ISSUE
YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 630-3W3	-650-4ND	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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17W2

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21W4

0000000 24W7







43W2

47W1

#### **COMBINATION D-SUB**



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	SW REFERENCE NO.: 630 COMBO ASSEMBLY				
	DRAWN: C.B	DATE: JAN. 01/2019			
	CHECKED:	DATE:			
S	SCALE: N.T.S	SHEET 2 OF 6			
D	DRAWING NUMBER: 630-3W3-	-650-4ND ISSUE			

630-3W3-650-4ND

PART NUMBER:

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



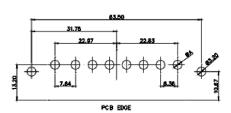






5W5 Male

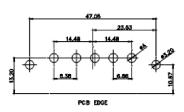




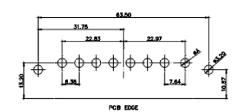
7W2 Male/Female



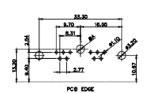
5W5 Female



8W8 Female



11W1 Male/Female



PCB EDGE

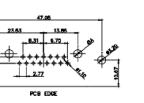
27W2 Male/Female

21W4 Male/Female

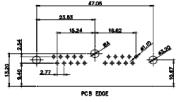


17W2 Male/Female





PART NUMBER:



#### CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



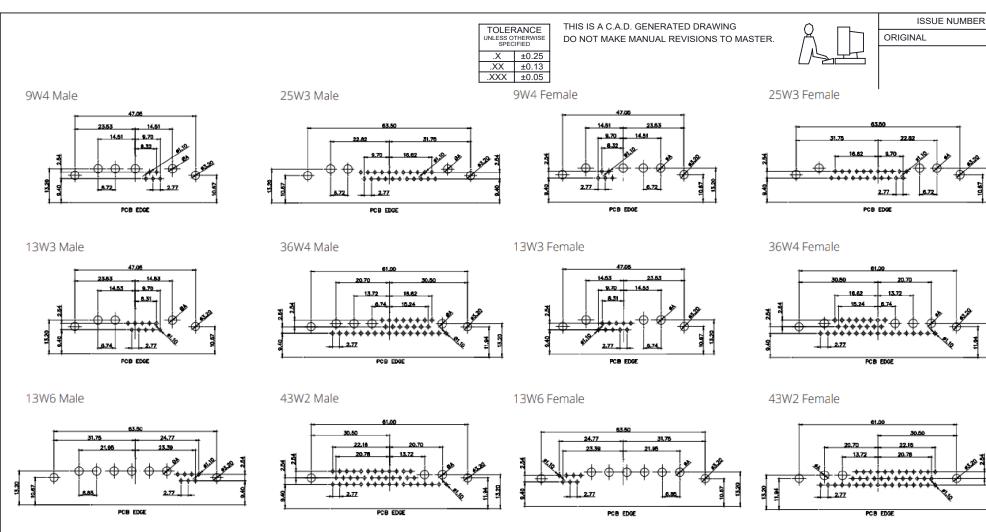
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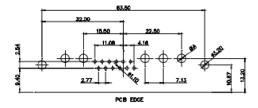
SW REFERENCE NO.: 630 COMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: N.T.S	SHEET 3 OF 4		
DRAWING NUMBER: 630-3W3-	-650-4ND ISSUE		

630-3W3-650-4ND

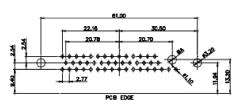
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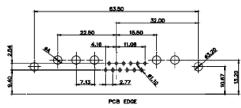




47W1 Male

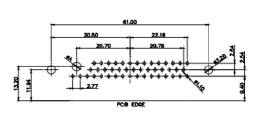


17W5 Female



47W1 Female

PART NUMBER:



# **COMBINATION D-SUB**



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SW REFERENCE NO.: 630 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 4 OF 4	
DRAWING NUMBER: 630-3W3	-650-4ND ISSUE	

630-3W3-650-4ND

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