

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

THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER ORIGINAL



#### NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

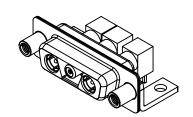
OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms



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



EDAC INC TORONTO, ONTARIO CANADA

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	SW REFERENCE NO.: 630 COMBO ASSEMBLY				
Ì	DRAWN: C.B	DATE: JAN. 01/2019			
	CHECKED:	DATE:			
	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4			
	DRAWING NUMBER: 630-3WK3640-5N6				

630-3WK3640-5N6

PART NUMBER:



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY. TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ORIGINAL (1)

0000 2W2 · (©O) ·

 $\circ$ 

2WK2

5W1

3W3

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○ (0.::O) o) 7W2 11W1

○ ○ ○ ○ ○ ○ ○ ○

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13W3



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17W5

00000000 8W8 0 0 0 ...... 0 0 25W3

000000:::

13W6

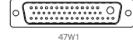
27W2

000:::::000

21W4







### **COMBINATION D-SUB**

EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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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:	630-3WK	3640-5N	6	·	ISSU	ΙE

630-3WK3640-5N6

PART NUMBER:



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

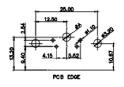
24W7 Male/Female

21W4 Male/Female

27W2 Male/Female







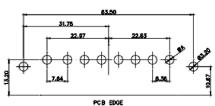
PCB EDGE

PCB EDGE

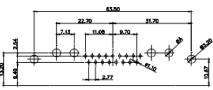


5W5 Male

8W8 Male

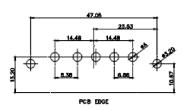


7W2 Male/Female

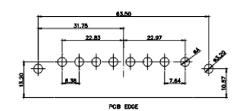


PCB EDGE

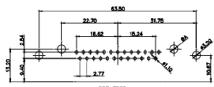
5W5 Female



8W8 Female



11W1 Male/Female



17W2 Male/Female

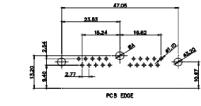


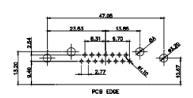
21W1 Male/Female

PART NUMBER:

CURRENT RATING / ØA

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





### **COMBINATION D-SUB**



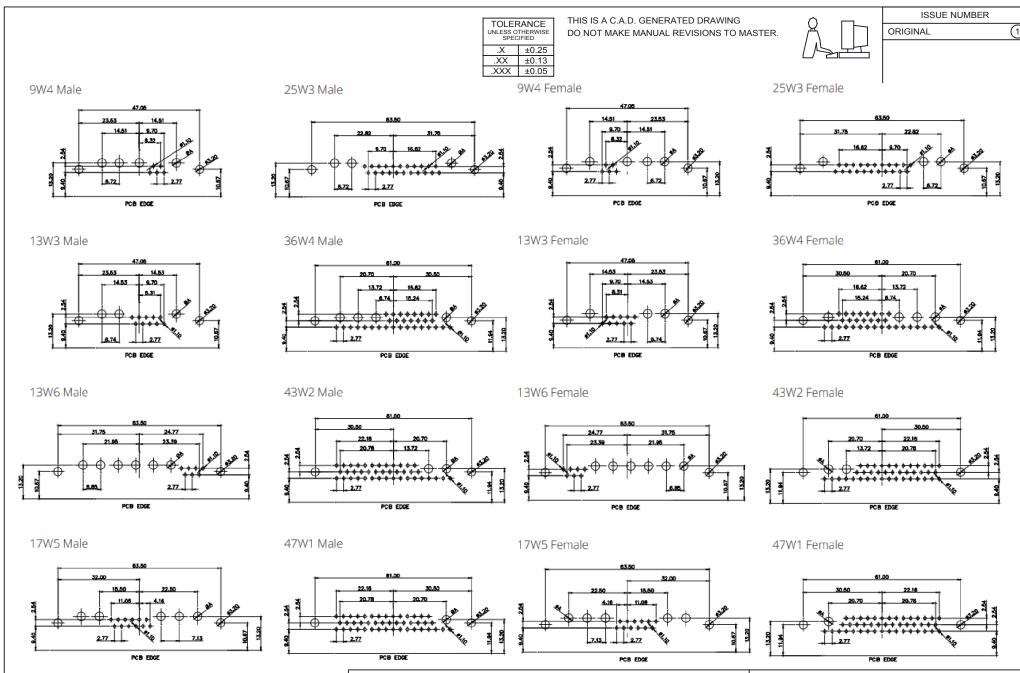
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SW REFERENCE NO.: 630 COMBO ASSEMBLY				
DRAWN: C.B	DATE: JAN. 01/2019			
CHECKED:	DATE:			
SCALE: N.T.S	SHEET 3 OF 4			
DRAWING NUMBER: 630-3WK	3640-5N6 ISSUE			

630-3WK3640-5N6

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## **COMBINATION D-SUB**



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SCALE: N.T.S	SHEET 4 OF 4		
CHECKED:	DATE:		
DRAWN: C.B	DATE: JAN. 01/2019		
SW REFERENCE NO.: 630	OMBO ASSEMBLY		

DRAWING NUMBER: 630-3WK3640-5N6 **ISSUE** PART NUMBER: 630-3WK3640-5N6

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

EDAC:

630-3WK3640-5N6