

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

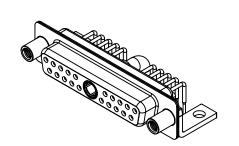
OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms



## **COMBINATION D-SUB**



EDAC INC TORONTO, ONTARIO CANADA

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SW REFERENCE NO.: 630 C	OMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
DRAWING NUMBER: 630-21W	1640-4N6 ISSUE

PART NUMBER: 630-21W1640-4N6



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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(OO) 0 2WK2

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17W5

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0(00:::::0 25W3

13W6

O :::::::::::: O 27W2

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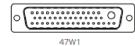
21W4

0000000 24W7





43W2



## **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 2 OF 6
)	DRAWING NUMBER: 630-21W1640-4N6	

630-21W1640-4N6

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OW BEFEBENOE NO

PART NUMBER:

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

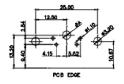
5W1 Male/Female

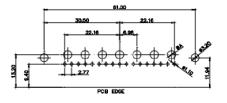
24W7 Male/Female

21W4 Male/Female





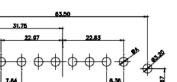




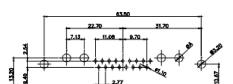
5W5 Male

5W5 Female

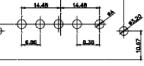




7W2 Male/Female



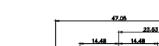
PCB EDGE



PCB EDGE

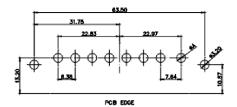
11W1 Male/Female

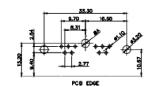
27W2 Male/Female



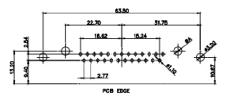
PCB EDGE

8W8 Female





PCB EDGE



17W2 Male/Female

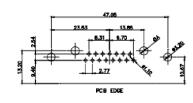
21W1 Male/Female

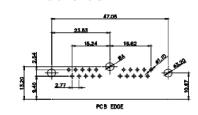
PART NUMBER:



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

40A / 4.2





**COMBINATION D-SUB** 



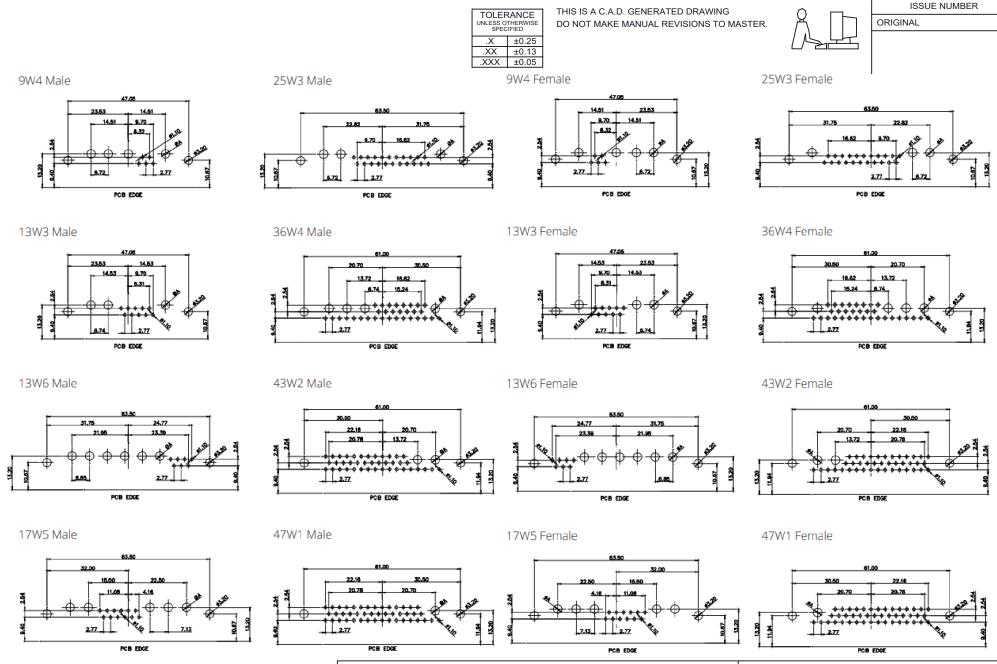
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SW REFERENCE NO.: 630 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF 4	
DRAWING NUMBER: 630-21W1640-4N6		

630-21W1640-4N6

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





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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	COMBO ASSEMBLY

DRAWING NUMBER: 630-21W1640-4N6 **ISSUE** PART NUMBER: 630-21W1640-4N6