

UNLESS O	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

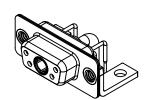
OPERATING TEMPERATURE: -55°C ~ 125°C

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: 630-5W1-	.640-2TC ISSUE

630-5W1-640-2TC

PART NUMBER:



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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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(COO) o

0.00

2W2

2WK2

5W1

000)0 3W3

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5W5

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13W3

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17W2

000000::: 13W6

000:::::000

17W5

00000000 8W8

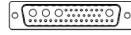
00\*\*\*\*\*\*\*\*\* 25W3

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

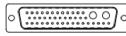
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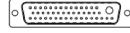
21W4

0000000 24W7



36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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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	i
)	DRAWING NUMBER: 630-5W1-640-2TC		SUE

PART NUMBER:

630-5W1-640-2TC

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

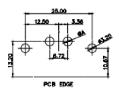
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

21W4 Male/Female





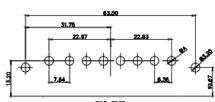




5W5 Male

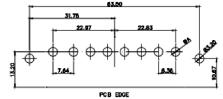
5W5 Female

8W8 Male



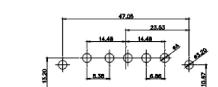
7W2 Male/Female





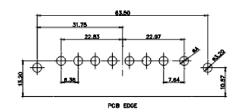
11W1 Male/Female

27W2 Male/Female



PCB EDGE

8W8 Female





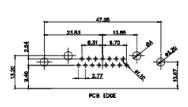
PCB EDGE

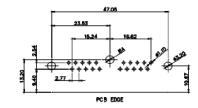


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



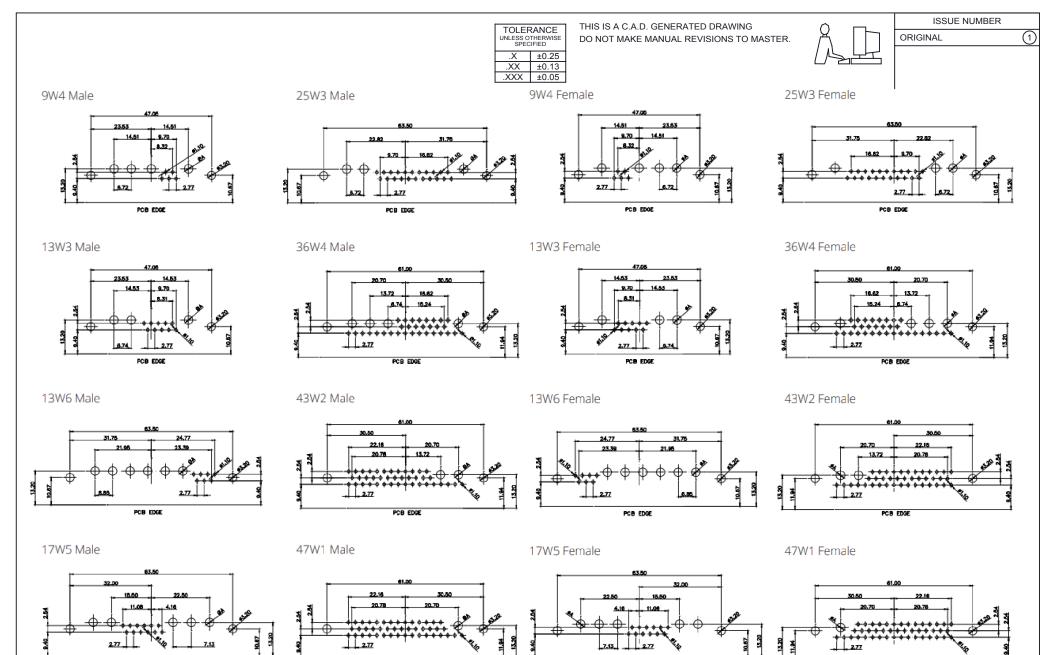
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SW REFERENCE NO.: 630 C	OMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 630-5W1-	640-2TC ISSUE

630-5W1-640-2TC

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PCB EDGE

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DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 620 FW1 640 2TC	

PCB EDGE

DRAWING NUMBER: 630-5W1-640-2TC ISSUE PART NUMBER: 630-5W1-640-2TC

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PCB EDGE