

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

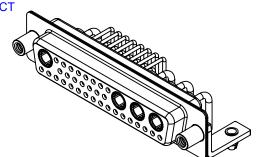
OPERATING TEMPERATURE: -55°C ~ 125°C

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
I	DRAWN: C.B	DATE: JAN. 01/2019
	CHECKED:	DATE:
	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
	DRAWING NUMBER: 630-36W4	1640-1N5 ISSUE

PART NUMBER: 630-36W4640-1N5

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL** 







5W1

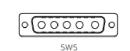








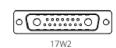
11W1



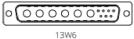




13W3

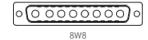




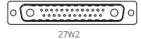




17W5





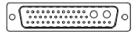




21W4









43W2

47W1

## **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-	36W4640-1N5 ISSU	E

630-36W4640-1N5

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

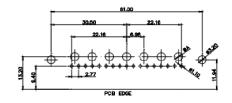
5W1 Male/Female

24W7 Male/Female







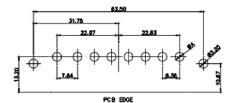


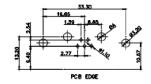
5W5 Male

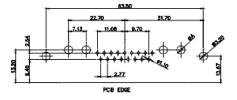




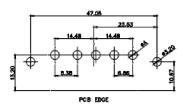
21W4 Male/Female



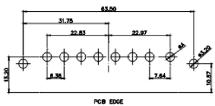




5W5 Female



8W8 Female



11W1 Male/Female

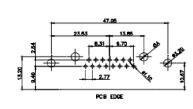
17W2 Male/Female

PCB EDGE

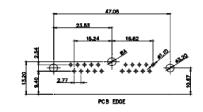
21W1 Male/Female

PART NUMBER:

27W2 Male/Female



PCB EDGE



## CURRENT RATING / ØA

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

# **COMBINATION D-SUB**



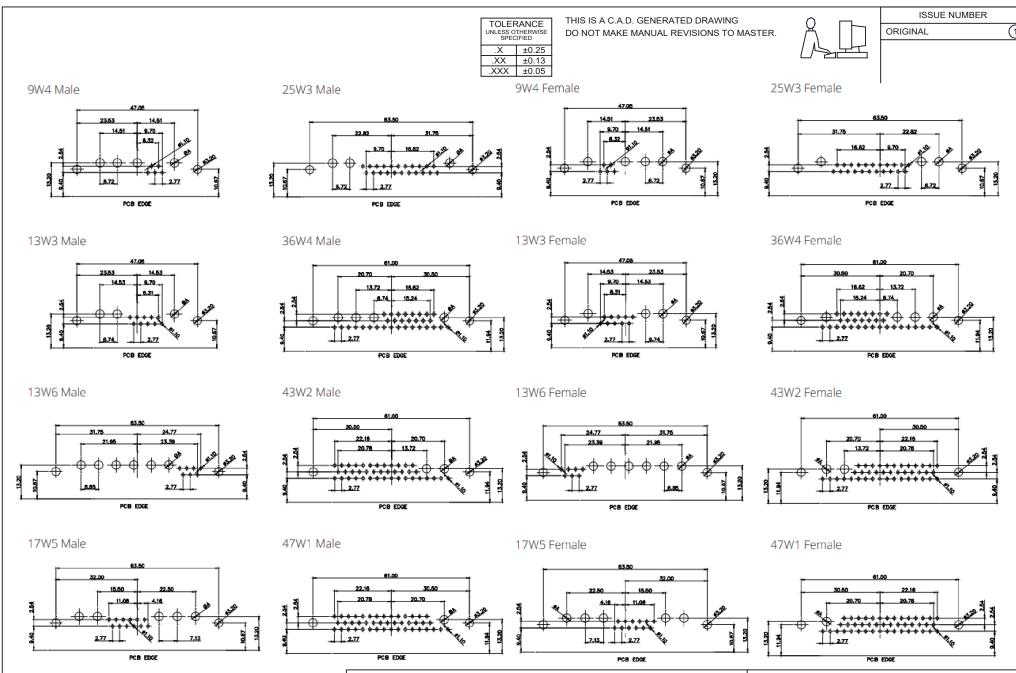
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DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 630-36W4640-1N5	

630-36W4640-1N5

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





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	DRAWN: C.B	DATE: JAN. 01/2019
	CHECKED:	DATE:
	SCALE: N.T.S	SHEET 4 OF 4
		14040 415

DRAWING NUMBER: 630-36W4640-1N5 **ISSUE** PART NUMBER: 630-36W4640-1N5