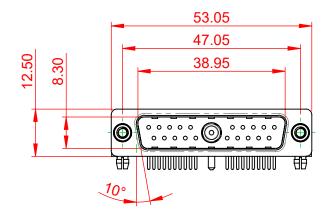
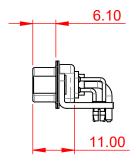


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL** 





#### NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

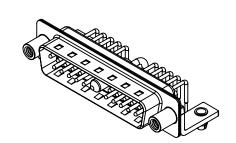
OPERATING TEMPERATURE: -55°C ~ 125°C

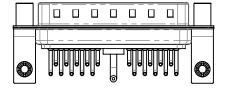
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms





### **COMBINATION D-SUB**



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	SW REFERENCE NO.: 629 COMBO ASSEMBLY	
	DRAWN: C.B	DATE: JAN. 01/2019
	CHECKED:	DATE:
	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
	DRAWING NUMBER: 629-21W1640-1N5	

629-21W1640-1N5

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

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



ISSUE NUMBER (1) ORIGINAL

00 2W2

2WK2

0(.0. 5W1

00000

3W3

000 3WK3

0...0 7W2

...o... 11W1

00000 5W5

9W4

13W3

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0:::::::0 17W2

21W1

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17W5

00000000 8W8

0(00:::::0 25W3

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

0000000

21W4

00000000 24W7

0.00::::::0 36W4

......

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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SW REFERENCE NO.: 629 C	:: 629 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 2 OF 6	
DRAWING NUMBER: 629-21W1640-1N5		

629-21W1640-1N5

PART NUMBER:

COMPLIANT

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.XXX ±0.05

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



ISSUE NUMBER ORIGINAL

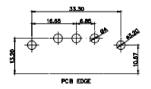
2W2 / 2WK2

3W3 / 3WK3

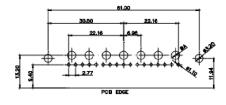
5W1 Male/Female

24W7 Male/Female



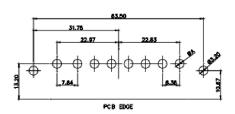




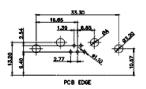


5W5 Male

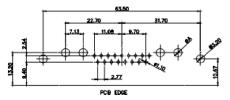
8W8 Male



7W2 Male/Female



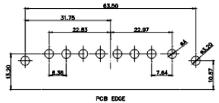
21W4 Male/Female



5W5 Female



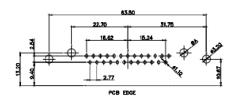
8W8 Female



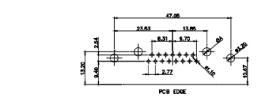
11W1 Male/Female



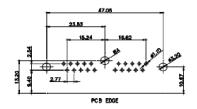
27W2 Male/Female



17W2 Male/Female



21W1 Male/Female



### CURRENT RATING / ØA

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

# **COMBINATION D-SUB**



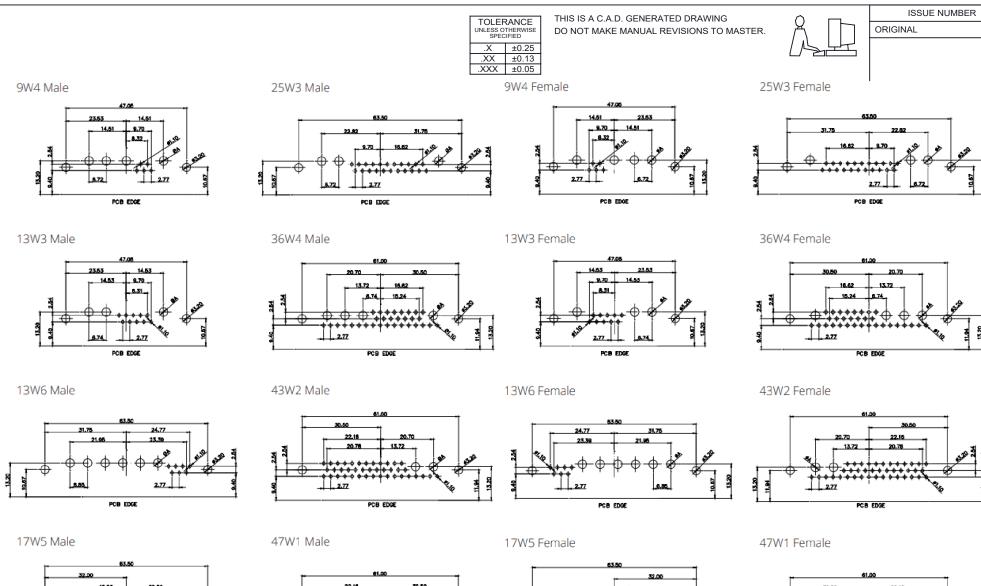
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SW REFERENCE NO.: 629 C	OMBO ASSEMBLY	_
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF 4	_
DRAWING NUMBER: 620-21W1640-1N5		

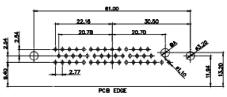
DRAWING NUMBER: 629-21W1640-1N5 ISSUE PART NUMBER: 629-21W1640-1N5

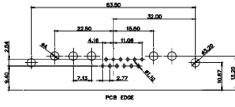






PCB EDGE







# **COMBINATION D-SUB**



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W REFERENCE NO.: 629 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DDAWING NUMBER: 620 21W1640 1N5	

DRAWING NUMBER: 629-21W1640-1N5 ISSUE PART NUMBER: 629-21W1640-1N5

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