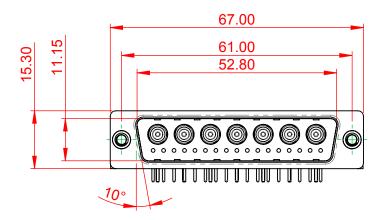
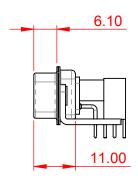


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ISSUE NUMBER **ORIGINAL** 





NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

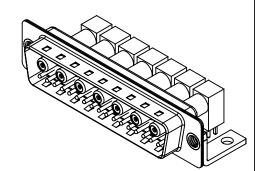
OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

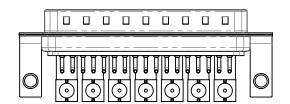


629 COMBO ASSEMBLY

629-24W7640-7TC

OF 4

ISSUE



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



**EDAC INC** TORONTO, ONTARIO OR USED AS THE BASIS FOR THE CANADA

DRAWN: C.B	DATE: JAN. 01/20	19	
CHECKED:	DATE:		
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
DRAWING NUMBER: 629-24W7640-7TC			

SW REFERENCE NO .:



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TOLERANCE UNLESS OTHERWISE SPECIFIED

.XXX ±0.05

.X ±0.25 .XX ±0.13

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



ISSUE NUMBER (1) ORIGINAL

00 2W2

(OO) o 2WK2

o(::0:

5W1

00000 3W3

0000)0 3WK3

0...0 7W2

...0... 11W1

00000 5W5

000 ....0 9W4

000::::0

13W3

0...... 17W2

21W1

000000:::

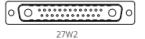
(00:::::000

17W5

00000000 8W8

0(00:::::0 25W3

13W6



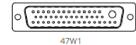
0 0 ......

21W4

0000000 24W7







## **COMBINATION D-SUB**

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SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 629-24W7640-7TC ISSUE DRAWING NUMBER:

PART NUMBER:

629-24W7640-7TC

629 COMBO ASSEMBLY

COMPLIANT

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.XXX ±0.05

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ISSUE NUMBER ORIGINAL

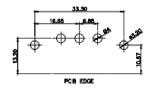
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female





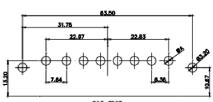




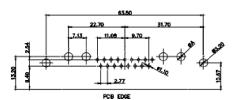
5W5 Male

5W5 Female





7W2 Male/Female

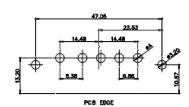


PCB EDGE

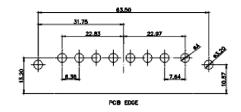
11W1 Male/Female

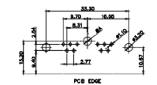
27W2 Male/Female

21W4 Male/Female



8W8 Female



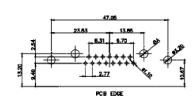


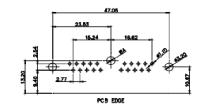
PCB EDGE



17W2 Male/Female

21W1 Male/Female





## CURRENT RATING / ØA

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

# **COMBINATION D-SUB**



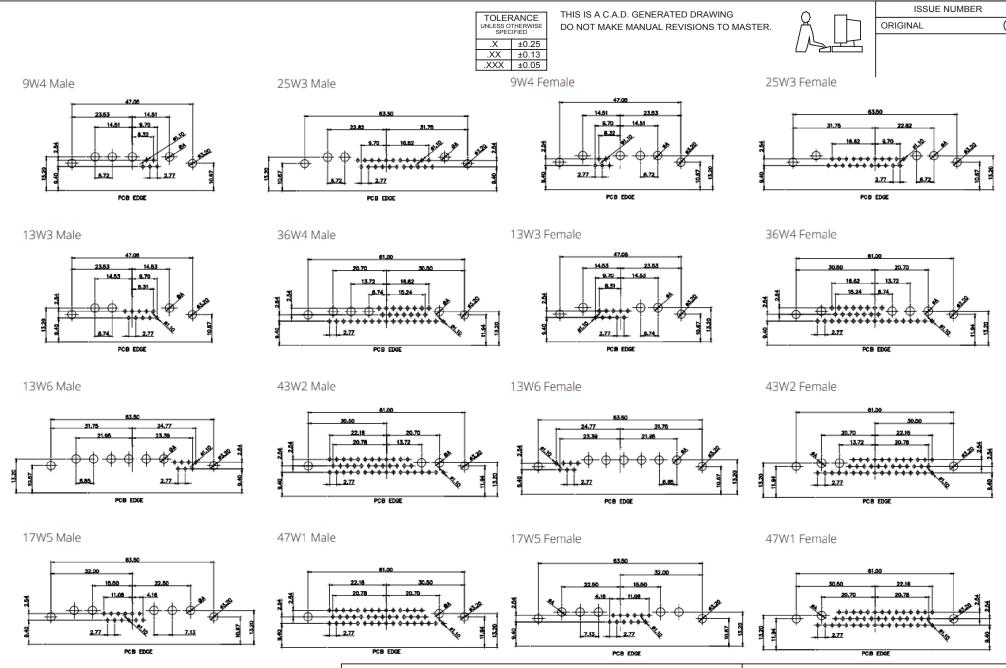
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SW REFERENCE NO.:	629 C	OMBO AS	SEMI	BLY		
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER:	629-24W7	7640-7TC	;		ISSUE	=

PART NUMBER: 629-24W7640-7TC

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SCALE: N.T.S	SHEET 4 OF 4	
CHECKED:	DATE:	
DRAWN: C.B	DATE: JAN. 01/2019	
SW REFERENCE NO.: 629 COMBO ASSEMBLY		

 DRAWING NUMBER:
 629-24W7640-7TC
 ISSUE

 PART NUMBER:
 629-24W7640-7TC
 1