TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25

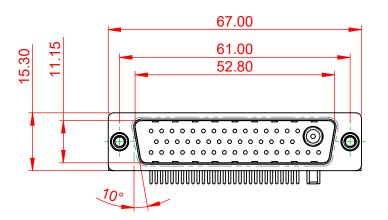
.XX ±0.13

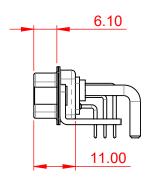
.XXX ±0.05

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ISSUE NUMBER
ORIGINAL





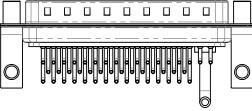
#### NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY,  $30\mu$  GOLD PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms

CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm

40 IS STANDARD AS SHOWN ON SHEETS 3 & 4

CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

### **COMBINATION D-SUB**



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CANADA STANDARD OR USED AS THE BA
MANUFACTURE OR

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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: 629-47W1650-2TE		

629-47W1650-2TE

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

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2W2

2WK2

5W1

000)0 3W3

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11W1

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13W3

0......0



17W2

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000:::::000

17W5

00000000 8W8

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

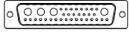
13W6



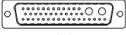
0000000

21W4

00000000 24W7



36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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	SW REFERENCE NO.: 629	629 COMBO ASSEMBLY		
	DRAWN: C.B	DATE: JAN. 01/2019		
	CHECKED:	DATE:		
	SCALE: N.T.S	SHEET 2 OF 6		
1	DRAWING NUMBER: 629-47W1650-2TE			

629-47W1650-2TE

PART NUMBER:

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COMPLIANT

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

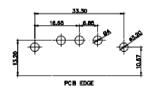
2W2 / 2WK2

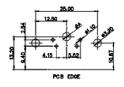
3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



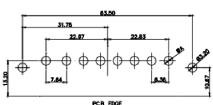




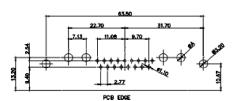


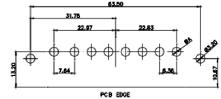
5W5 Male

8W8 Male



7W2 Male/Female





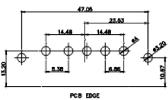
11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



5W5 Female

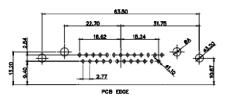


8W8 Female





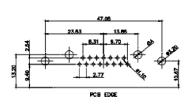
PCB EDGE

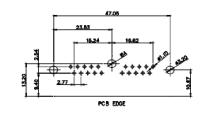


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





### CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



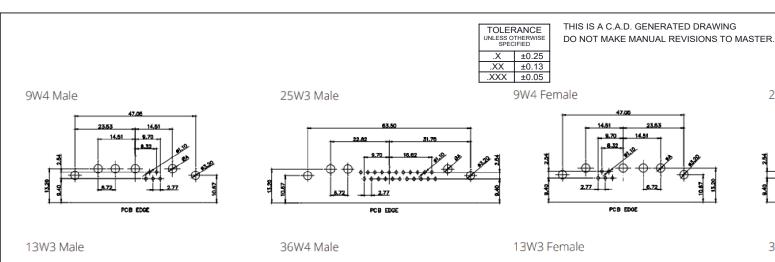
EDAC INC TORONTO, ONTARIO CANADA

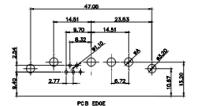
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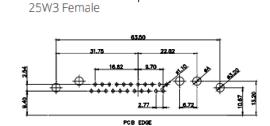
	SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	DRAWN: C.B	DATE: JAN. 01/2019		
	CHECKED:	DATE:		
	SCALE: N.T.S	SHEET 3 OF 4		
	DRAWING NUMBER: 629-47W1650-2TE			

629-47W1650-2TE

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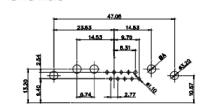


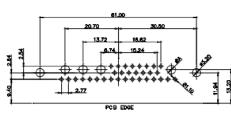


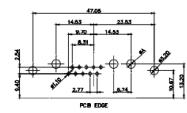


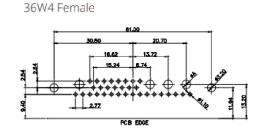
ISSUE NUMBER

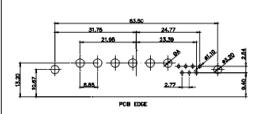
ORIGINAL



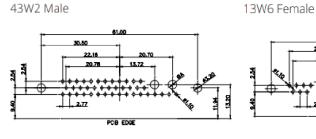


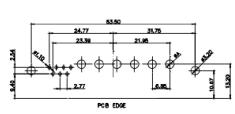


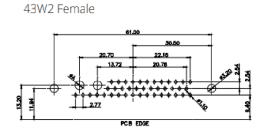




PCB EDGE

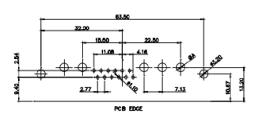


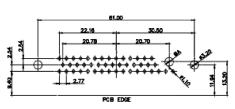




47W1 Female

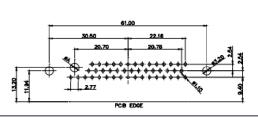
PART NUMBER:





47W1 Male





# **COMBINATION D-SUB**



EDAC INC TORONTO, ONTARIO CANADA

17W5 Female

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	SW REFERENCE NO.:	629 C	629 COMBO ASSEMBLY			
	DRAWN: C.B		DATE:	JAN.	01/20	19
	CHECKED:		DATE:			
	SCALE: N.T.S		SHEET	4	OF	4
)	DRAWING NUMBER:	629-47W	1650-2TE	=		ISSUE

629-47W1650-2TE

13W6 Male

17W5 Male

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