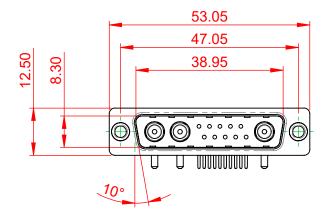
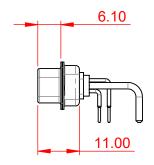


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL** 







MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

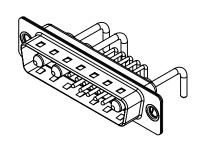
**DIELECTRIC** 

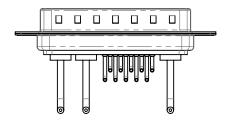
WITHSTANDING VOLTAGE: 1000V AC rms

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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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: 629-13W3650-1T1				

PART NUMBER: 629-13W3650-1T1



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** 

(<u>00</u>) 0 2W2

(OO) o

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2WK2

5W1

000)0 3W3

0000) 0 lοſ 3WK3

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11W1

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13W3

0......0 17W2

o(::::::0:::::: 21W1

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17W5

00000000 8W8

000:::::0 25W3

13W6

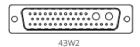
O :::::::::::: O 27W2

0000000

21W4

0000000 24W7

36W4





47W1

## **COMBINATION D-SUB**

YOUR CONNECTION TO QUALITY & SERVICE

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 2 OF 6		
1	DRAWING NUMBER: 629-13W3650-1T1			

629-13W3650-1T1

PART NUMBER:

COMPLIANT

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

2W2 / 2WK2

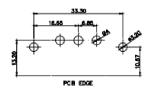
3W3 / 3WK3

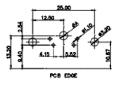
5W1 Male/Female

24W7 Male/Female

21W4 Male/Female





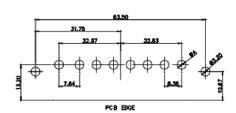




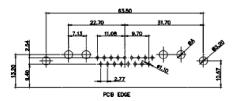
5W5 Male

5W5 Female





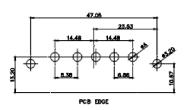
7W2 Male/Female



8W8 Female



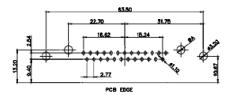
27W2 Male/Female



PCB EDGE

PCB EDGE

PCB EDGE



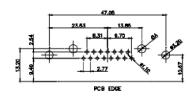
17W2 Male/Female

21W1 Male/Female

PART NUMBER:



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





40A / 4.2

## **COMBINATION D-SUB**

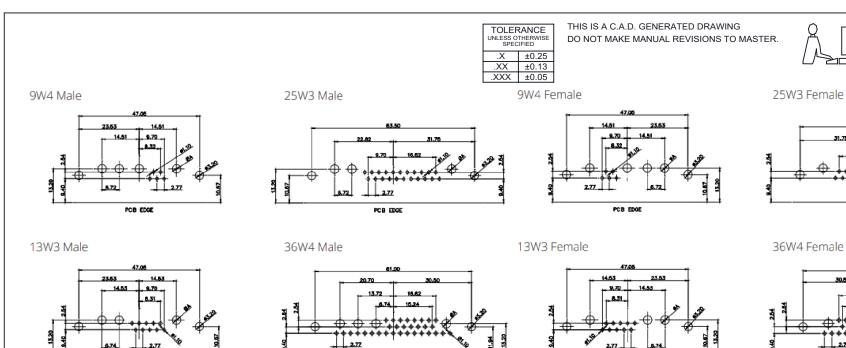


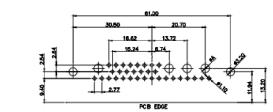
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	SW REFERENCE NO.: 629 C	629 COMBO ASSEMBLY		
	DRAWN: C.B	DATE: JAN. 01/2019		
	CHECKED:	DATE:		
	SCALE: N.T.S	SHEET 3 OF 4		
	DRAWING NUMBER: 629-13W3650-1T1			

629-13W3650-1T1

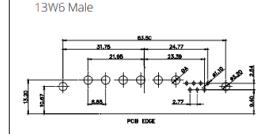




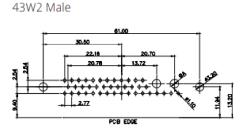
PCB EDGE

ISSUE NUMBER

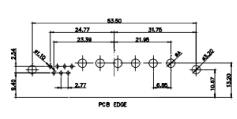
ORIGINAL



PCB EDGE



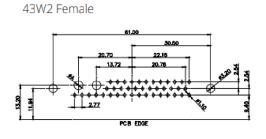
PCB EDGE



PCB EDGE

13W6 Female

17W5 Female

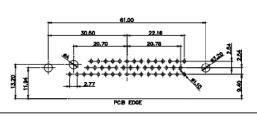






47W1 Male





47W1 Female

PART NUMBER:

## **COMBINATION D-SUB**



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	SW REFERENCE NO.:	: 629 COMBO ASSEMBLY				
	DRAWN: C.B		DATE:	JAN.	01/20	19
	CHECKED:		DATE:			
	SCALE: N.T.S		SHEET	4	OF	4
	DRAWING NUMBER: 629-13W3650-1T1		ISSUE			

629-13W3650-1T1

17W5 Male