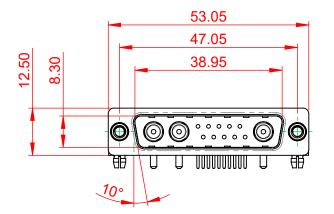
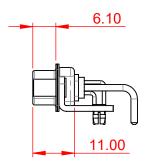
TOLERANCE UNLESS OTHERWISE SPECIFIED						
.X	±0.25					
.XX	±0.13					
YYY	+0.05					

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ISSUE NUMBER **ORIGINAL** 





MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C



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

**DIELECTRIC** 

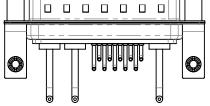
WITHSTANDING VOLTAGE: 1000V AC rms

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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WITHOUT WRITTEN PERMISSION.

CHECKED: SCALE: (IN C.A.D. 1:1) DRAWING NUMBER: PART NUMBER:

SW REFERENCE NO .:

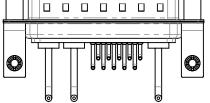
DRAWN:

SHEET 1 OF 4 629-13W3650-1ND ISSUE 629-13W3650-1ND

DATE: JAN. 01/2019

629 COMBO ASSEMBLY

DATE:





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

(OO) o 2WK2

o(:o:

5W1

0000 3W3

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...0...

11W1

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13W3

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17W5

00000000 8W8

00::::::0 25W3

13W6

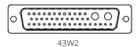
O :::::::::::: O 27W2

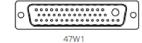
0000000

21W4

00000000 24W7







**COMBINATION D-SUB** 

629 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S ISSUE

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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



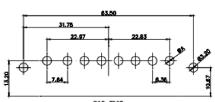






5W5 Male





7W2 Male/Female



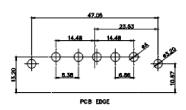
PCB EDGE

11W1 Male/Female

27W2 Male/Female

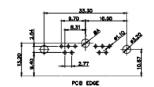
21W4 Male/Female





8W8 Female





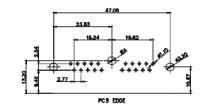
PCB EDGE



17W2 Male/Female

21W1 Male/Female





## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



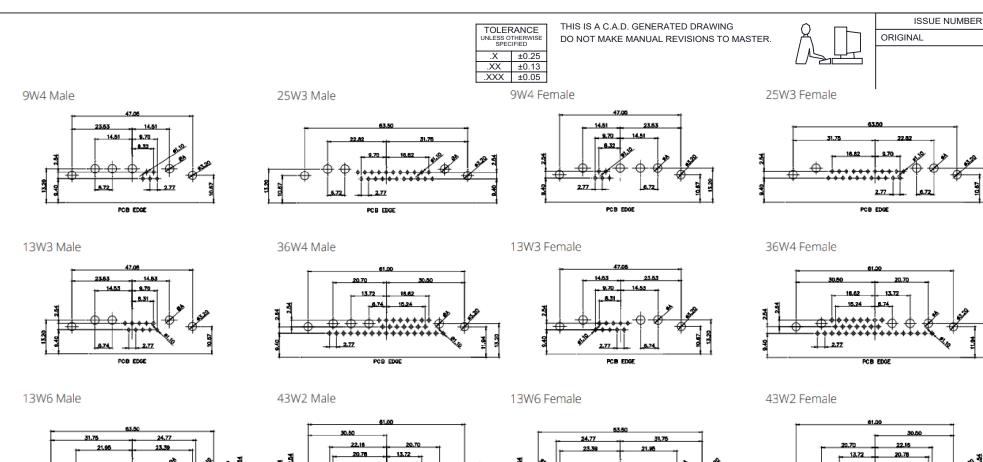
EDAC INC TORONTO, ONTARIO CANADA

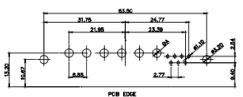
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SW REFERENCE NO.: 629 COMBO ASSEMBLY				
DRAWN: C.B	DATE: JAN. 01/2019			
CHECKED:	DATE:			
SCALE: N.T.S	SHEET 3 OF 4			
DPAWING NUMBER: 620-13W3650-1ND				

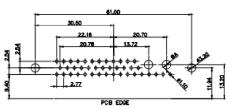
DRAWING NUMBER: 629-13W3650-1ND ISSUE PART NUMBER: 629-13W3650-1ND

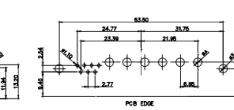
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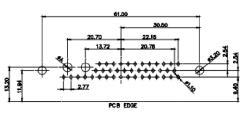
17W5 Male



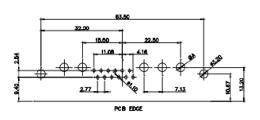


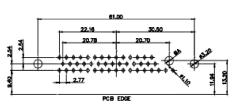
17W5 Female

**COMBINATION D-SUB** 



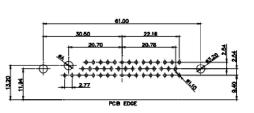
47W1 Female





47W1 Male









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

PART NUMBER: 629-13W3650-1ND