TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25

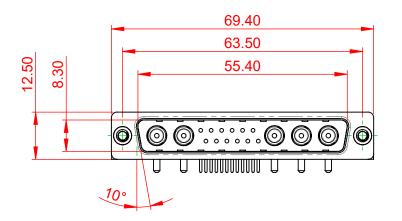
.XX ±0.13

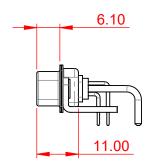
.XXX ±0.05

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ISSUE NUMBER
ORIGINAL 1





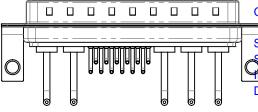
## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

S GNAL CONTACT CURRENT RATING: 5A PER CONTACT

GNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. SULATOR RESISTANCE:  $5000M\Omega$  min.

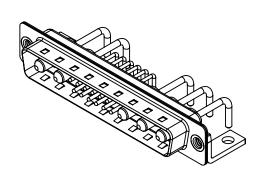
**DIELECTRIC** 

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**



EDAC INC
TORONTO, ONTARIO
CANADA

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WITHOUT WRITTEN PERMISSION.

 DRAWN:
 C.B
 DATE:
 JAN: 01/2019

 CHECKED:
 DATE:

 SCALE:
 (IN C.A.D. 1:1)
 SHEET 1 OF 4

 DRAWING NUMBER:
 629-17W5650-1N4
 ISSUE

629-17W5650-1N4

629 COMBO ASSEMBLY

SW REFERENCE NO .:

PART NUMBER:

R SHS COMPLIANT

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

0000)0 lοſ 3WK3

0...0 7W2

...0...

11W1

0(00000) 5W5

000 ....0 9W4

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13W3

0......0 17W2

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17W5

00000000 8W8

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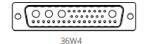
13W6

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

0000000

21W4

00000000 24W7







43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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629 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 629-17W5650-1N4 ISSUE DRAWING NUMBER:

629-17W5650-1N4

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





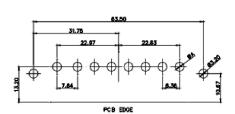




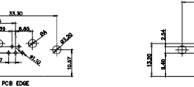
5W5 Male

5W5 Female





7W2 Male/Female



PCB EDGE

11W1 Male/Female

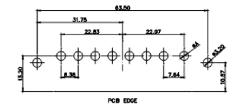


21W4 Male/Female

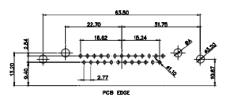


PCB EDGE

8W8 Female

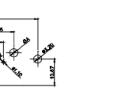




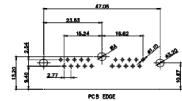


17W2 Male/Female

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

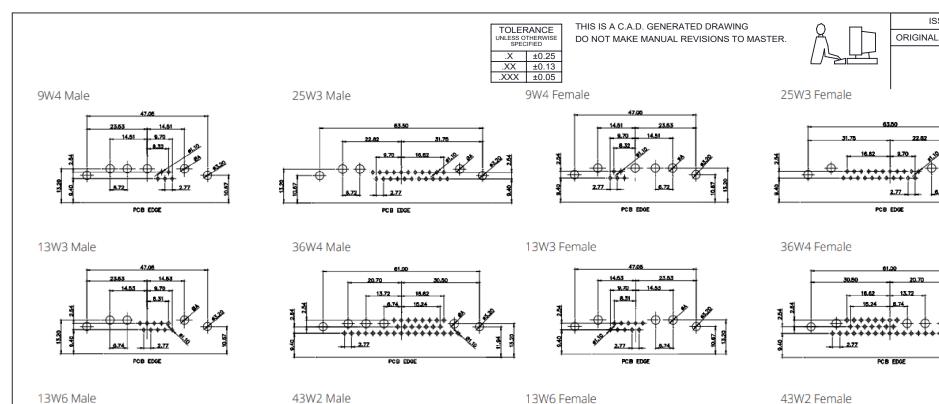
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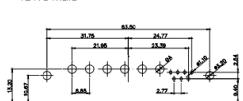
PCB EDGE

	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: 629-17W5650-1N4		

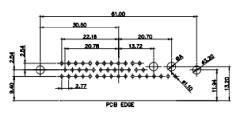
629-17W5650-1N4

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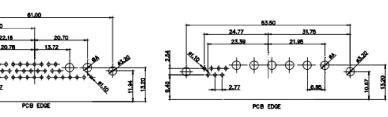




PCB EDGE

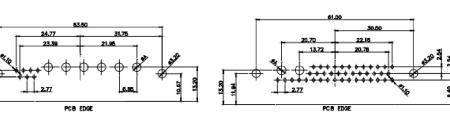


47W1 Male



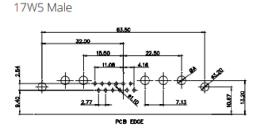
17W5 Female

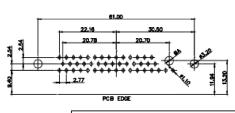
**COMBINATION D-SUB** 

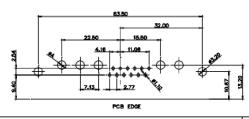


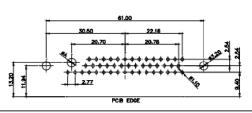
47W1 Female

PART NUMBER:









ISSUE NUMBER





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	SW REFERENCE NO.:	FERENCE NO.: 629 COMBO ASSEMBLY	
	DRAWN: C.B	DATE: JAI	N. 01/2019
	CHECKED:	DATE:	
	SCALE: N.T.S	SHEET 4	OF 4
	DRAWING NUMBER: 629-17W5650-1N4		ISSUE

629-17W5650-1N4