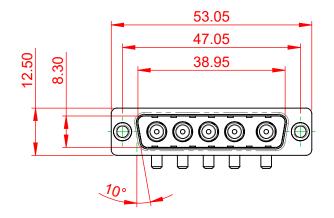
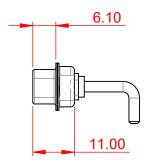


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL**







MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL 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.

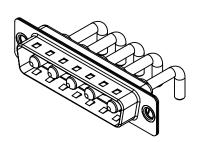
DIELECTRIC

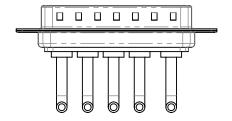
WITHSTANDING VOLTAGE: 1000V AC rms

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 C	COMBO ASSEMBLY		
	DRAWN: C.B	DATE: JAN. 01/2019		
	CHECKED:	DATE:		
	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4		
	DRAWING NUMBER: 629-5W5-650-2N1			

THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

	SW REFERENCE NO.: 629 C	629 COMBO ASSEMBLY			
	DRAWN: C.B	DATE: JAN. 01/201	9		
	CHECKED:	DATE:			
	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4		
ĺ	DRAWING NUMBER: 629-5W5-650-2N1		ISSUE		

PART NUMBER: 629-5W5-650-2N1

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

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5W1

0000 3W3

0000)0 lοſ 3WK3

0...0 7W2

...0...

11W1

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13W3

0......0 17W2

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17W5

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00::::::: 25W3

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13W6

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

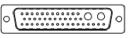
0000000

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: 2 OF 6 SCALE: N.T.S SHEET 629-5W5-650-2N1 ISSUE DRAWING NUMBER:

629-5W5-650-2N1

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







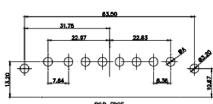


5W5 Male

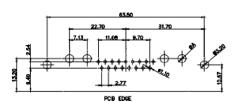
5W5 Female

47.05 23.53 14.45 14.46 14.46 16.86 8.36

8W8 Male



7W2 Male/Female

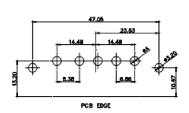


PCB EDGE

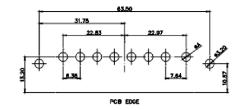
11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female



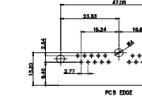
33.30 9.33

PCB EDGE

63.50 22.70 18.62 18.62 19.24 9.00 19.

17W2 Male/Female

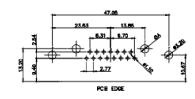
21W1 Male/Female



PART NUMBER:

CURRENT RATING / ØA

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



WITHOUT WRITTEN PERMISSION.

COMBINATION D-SUB



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TORONTO, ONTARIO
CANADA

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 SW REFERENCE NO.:
 629 COMBO ASSEMBLY

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

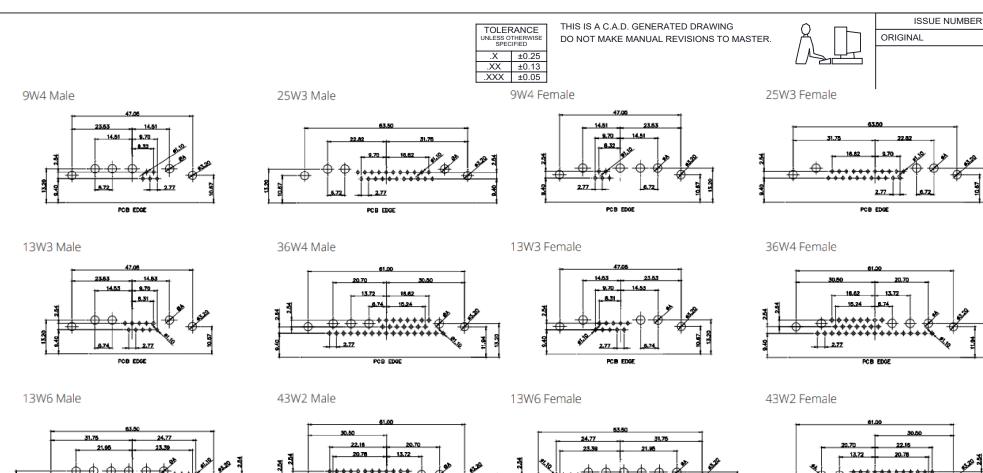
 CHECKED:
 DATE:

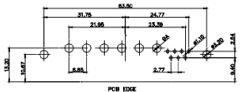
 SCALE:
 N.T.S
 SHEET 3 OF 4

 DRAWING NUMBER:
 629-5W5-650-2N1
 ISSUE

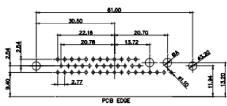
629-5W5-650-2N1

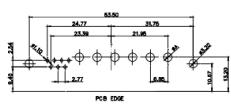
THIS SERIES FULLY CONFORMS TO
THE EUROPEAN UNION DIRECTIVES
2011/65/EU FOR RoHS COMPLIANCY.

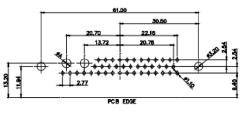


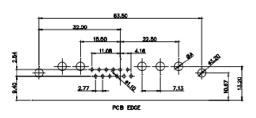


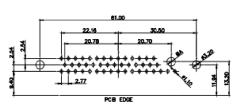
17W5 Male





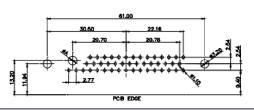






47W1 Male





47W1 Female

COMBINATION D-SUB

17W5 Female





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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:	620 EME	650 2NI	1		ICCLIE

DRAWING NUMBER: 629-5W5-650-2N1 ISSUE PART NUMBER: 629-5W5-650-2N1