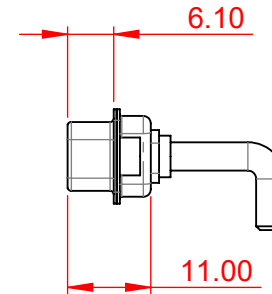
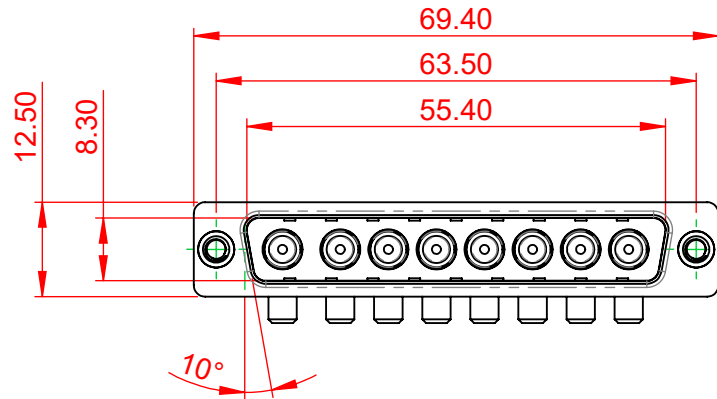


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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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

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX.

INSULATOR RESISTANCE: 5000MΩ min.

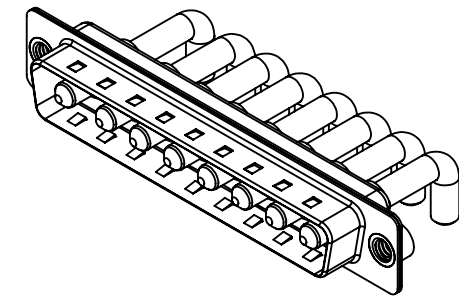
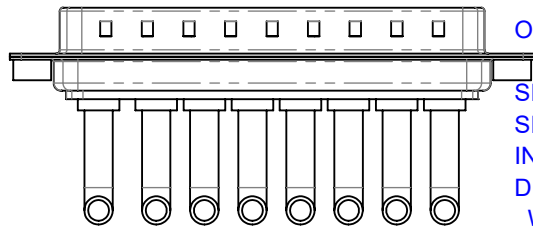
DIELECTRIC

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




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COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY		
		DRAWN: C.B	DATE: JAN. 01/2019	
		CHECKED:	DATE:	
<div><div>EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE</div></div>	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC., AND SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4	
		DRAWING NUMBER: 629-8W8-650-4NA		ISSUE 1
		PART NUMBER: 629-8W8-650-4NA		

TOLERANCE UNLESS OTHERWISE SPECIFIED	
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.XX	±0.13
.XXX	±0.05

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COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY	
		DRAWN: C.B	DATE: JAN. 01/2019
		CHECKED:	DATE:
		SCALE: N.T.S	SHEET 2 OF 6
		DRAWING NUMBER: 629-8W8-650-4NA	ISSUE 1
		PART NUMBER: 629-8W8-650-4NA	

TOLERANCE UNLESS OTHERWISE SPECIFIED	
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.XX	±0.13
.XXX	±0.05

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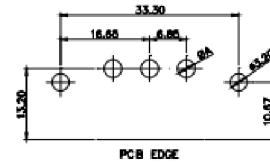
ISSUE NUMBER
ORIGINAL

1

2W2 / 2WK2



3W3 / 3WK3



5W1 Male/Female



24W7 Male/Female



5W5 Male



8W8 Male



7W2 Male/Female



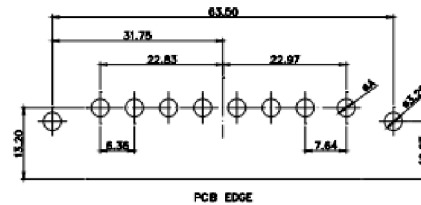
21W4 Male/Female



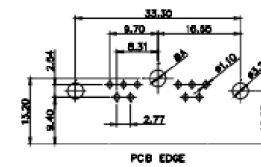
5W5 Female



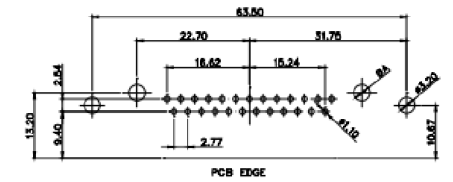
8W8 Female



11W1 Male/Female



27W2 Male/Female



CURRENT RATING / ϕ A

10A / 2.2

20A / 3.3

30A / 3.7

40A / 4.2

17W2 Male/Female



21W1 Male/Female



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COMBINATION D-SUB

SW REFERENCE NO.: 629 COMBO ASSEMBLY

DRAWN: C.B

DATE: JAN. 01/2019

CHECKED:

DATE:

SCALE: N.T.S

SHEET 3 OF 4

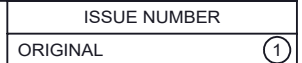
DRAWING NUMBER: 629-8W8-650-4NA

ISSUE

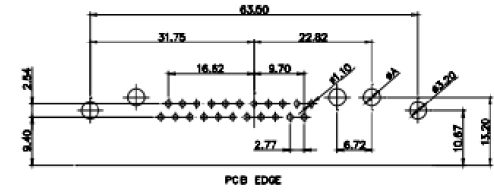
PART NUMBER: 629-8W8-650-4NA

1

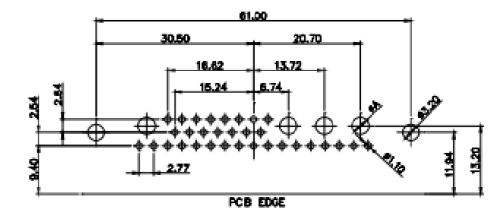
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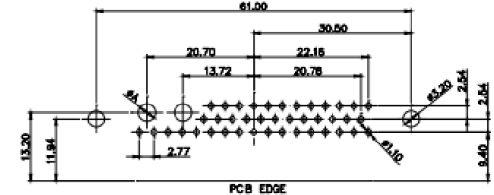
25W3 Female



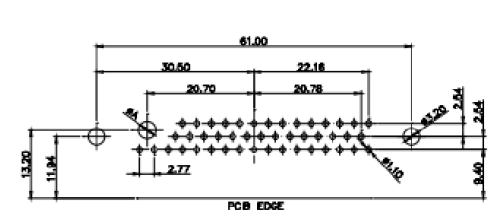
36W4 Female



43W2 Female



47W1 Female



COMBINATION D-SUB



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DRAWN: C.B

DATE: JAN. 01/2019

CHECKED:

DATE:

SCALE: N.T.S	SHEET
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SHEET 4 OF 4

DRAWING NUMBER: 629-8W8-650-4NA

ISSUE

1

Mouser Electronics

Authorized Distributor

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