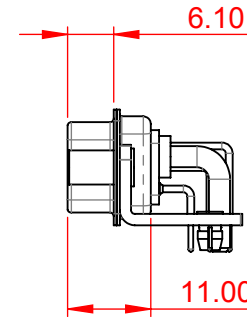
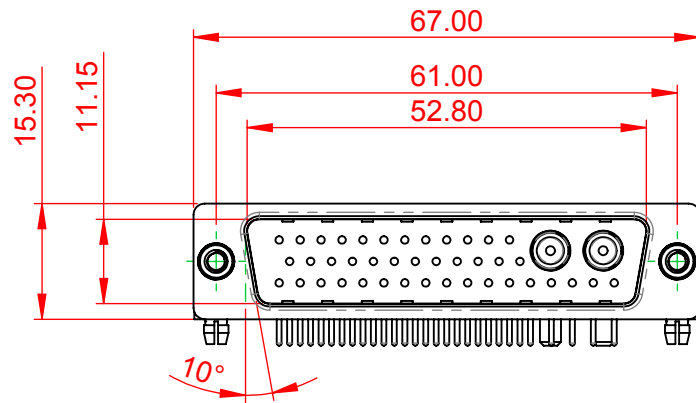


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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ISSUE NUMBER	
ORIGINAL	1



NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

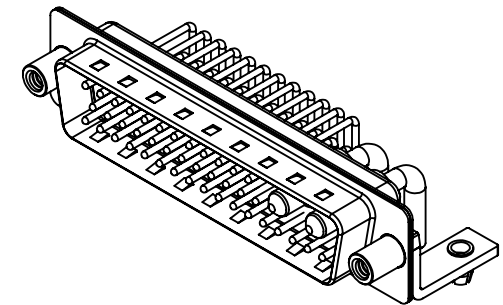
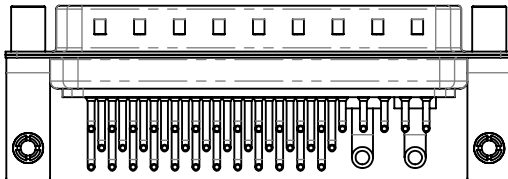
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX.

INSULATOR RESISTANCE: 5000MΩ min.

DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms



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COMBINATION D-SUB

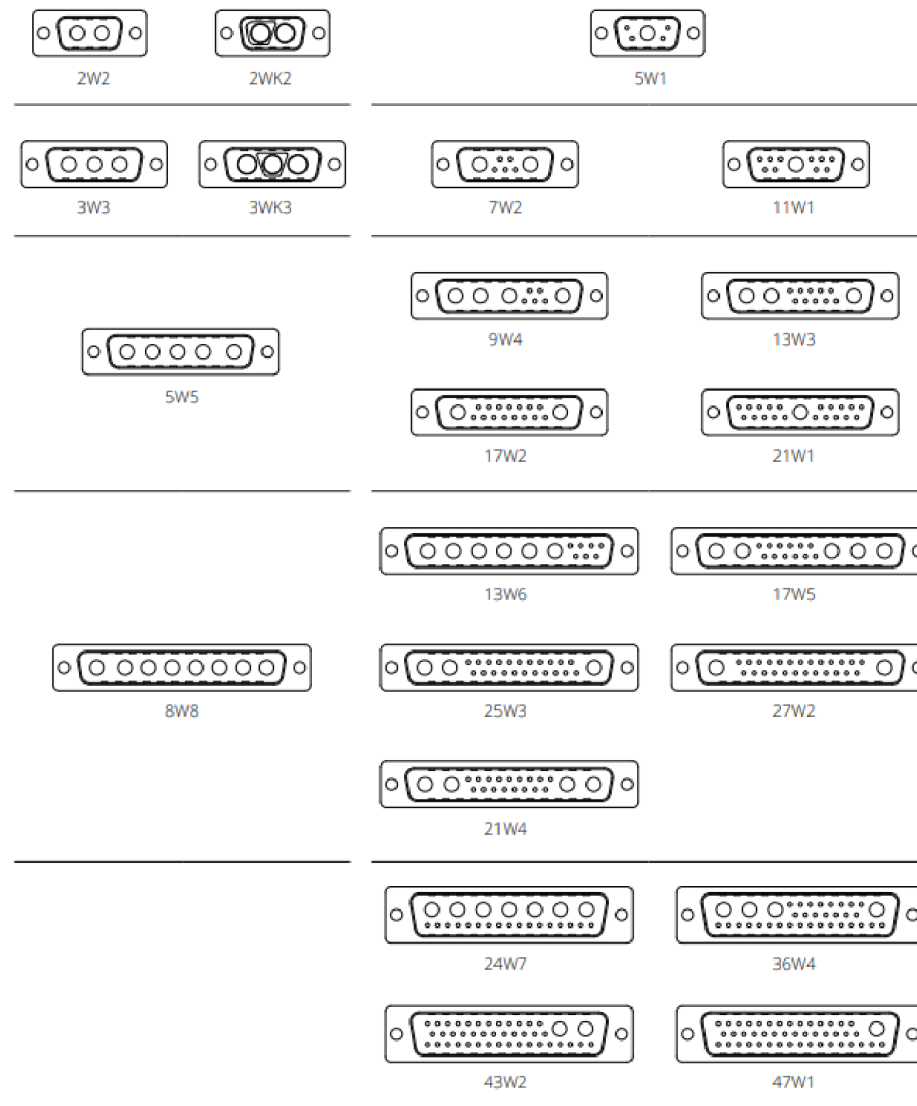
SW REFERENCE NO.: 629 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
DRAWING NUMBER: 629-43W2640-2N5	ISSUE 1
PART NUMBER: 629-43W2640-2N5	

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

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ISSUE NUMBER	
ORIGINAL	①



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COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY		
		DRAWN: C.B	DATE: JAN. 01/2019	
		CHECKED:	DATE:	
 EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE	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: N.T.S	SHEET 2 OF 6	
		DRAWING NUMBER: 629-43W2640-2N5		ISSUE
		PART NUMBER: 629-43W2640-2N5		1

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

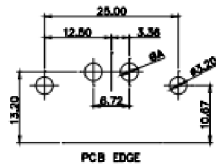
THIS IS A C.A.D. GENERATED DRAWING
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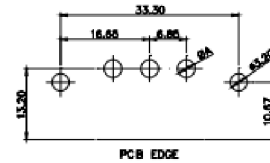
ISSUE NUMBER
ORIGINAL

1

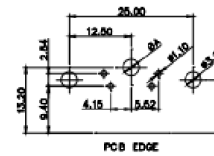
2W2 / 2WK2



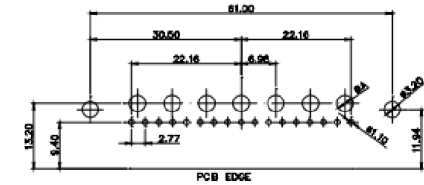
3W3 / 3WK3



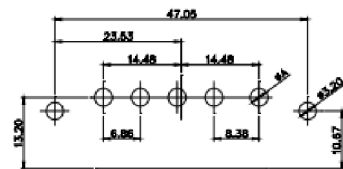
5W1 Male/Female



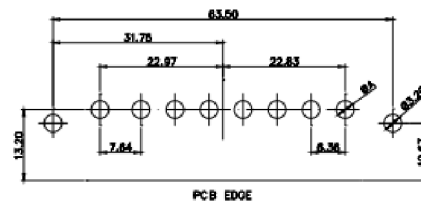
24W7 Male/Female



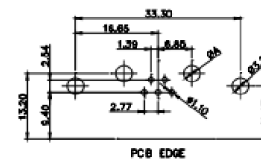
5W5 Male



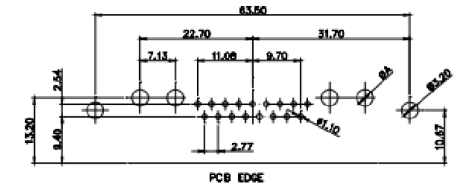
8W8 Male



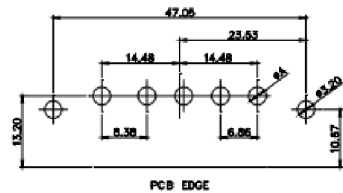
7W2 Male/Female



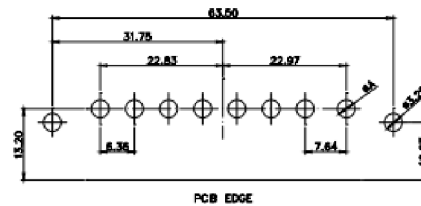
21W4 Male/Female



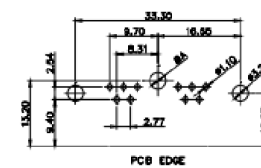
5W5 Female



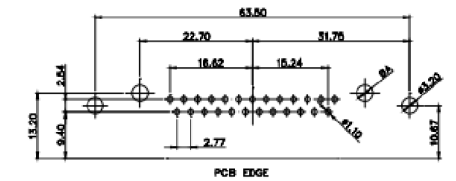
8W8 Female



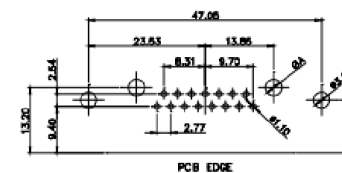
11W1 Male/Female



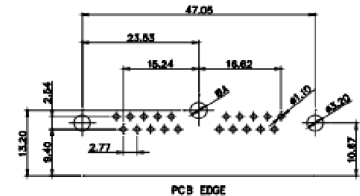
27W2 Male/Female



17W2 Male/Female



21W1 Male/Female



CURRENT RATING / ϕ A

10A / 2.2

20A / 3.3

30A / 3.7

40A / 4.2



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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: 629-43W2640-2N5

ISSUE

PART NUMBER: 629-43W2640-2N5

1

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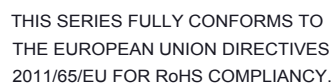


The diagram shows a cross-section of a PCB edge with several dimensions labeled:

- Top horizontal dimension:** 47.05
- Horizontal segments from left:** 9.70, 8.32, 14.51, 14.51, 23.53
- Vertical segments from top:** 2.64, 9.40, 2.77, 6.72, 10.87
- Diagonal segment:** 9.10
- Bottom horizontal dimension:** 6.50
- Label at bottom center:** PCB EDGE

[illegible][illegible][illegible]

1



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