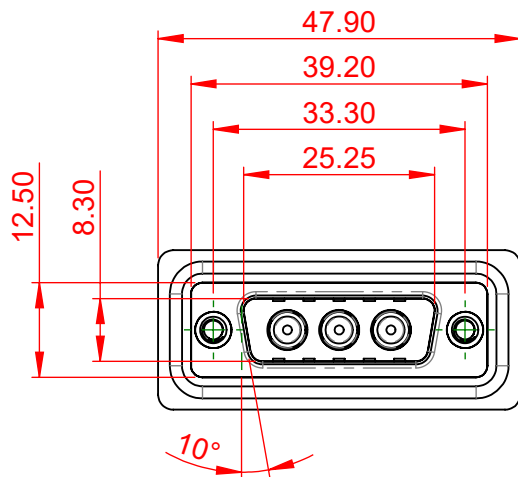


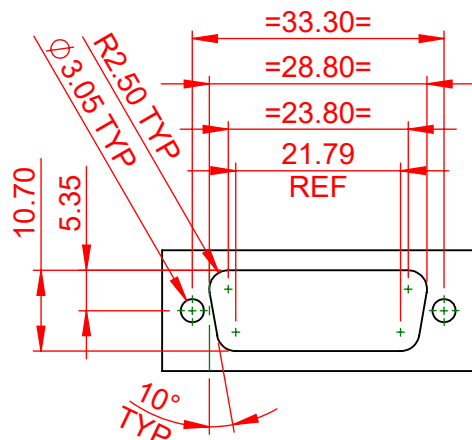
TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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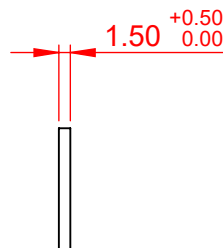


ISSUE NUMBER	
ORIGINAL	①
PANEL CUT-OUT ADDED APRIL 2024	②

RECOMMENDED PANEL CUT-OUT



DIM TOLERANCE = ±0.05



PANEL THICKNESS

NOTES:

MATERIAL:
HOUSING:
SHELL:

THERMOPLASTIC POLYESTER, UL94V-0
STEEL, NICKEL PLATING

CONTACT:

COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE:

-25°C ~ 85°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX.

INSULATOR RESISTANCE: 5000MΩ min.

DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms

POWER CONTACT CURRENT RATING: 40A PER CONTACT



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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: 629W3W3-640-4NC	ISSUE 2
PART NUMBER: 629W3W3-640-4NC	

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

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ISSUE NUMBER
SEE SHEET 1



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COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY		
		DRAWN: C.B	DATE: JAN. 01/2019	
		CHECKED:	DATE:	
EDAC 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 4	
		DRAWING NUMBER: 629W3W3-640-4NC		ISSUE 2
		PART NUMBER: 629W3W3-640-4NC		

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

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ISSUE NUMBER
SEE SHEET 1

2W2 / 2WK2



3W3 / 3WK3



5W1 Male/Female



24W7 Male/Female



5W5 Male



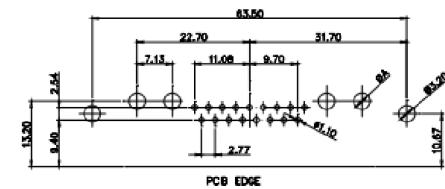
8W8 Male



7W2 Male/Female



21W4 Male/Female



5W5 Female



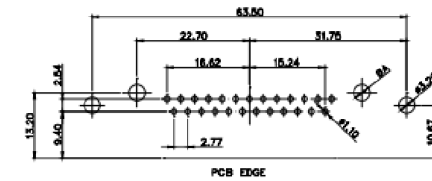
8W8 Female



11W1 Male/Female



27W2 Male/Female



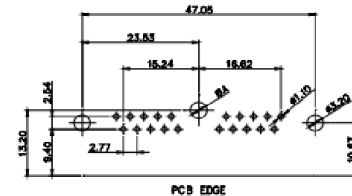
CURRENT RATING / ϕ A

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

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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: 629W3W3-640-4NC

PART NUMBER: 629W3W3-640-4NC

ISSUE

2

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

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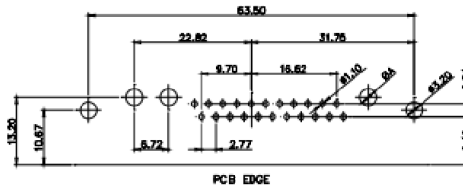


ISSUE NUMBER
SEE SHEET 1

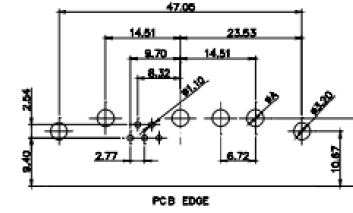
9W4 Male



25W3 Male



9W4 Female



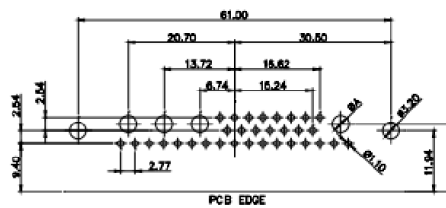
25W3 Female



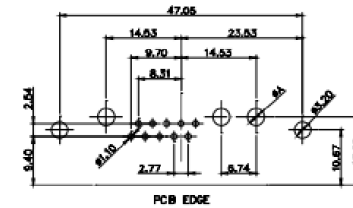
13W3 Male



36W4 Male



13W3 Female



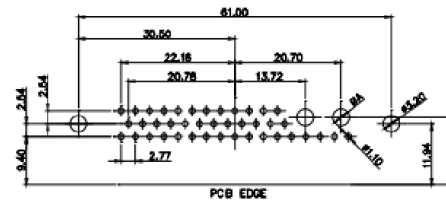
36W4 Female



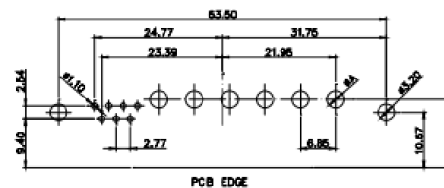
13W6 Male



43W2 Male



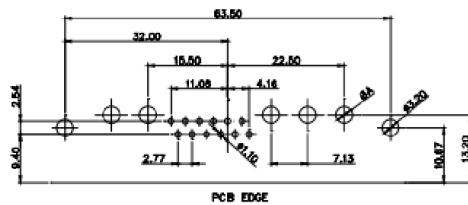
13W6 Female



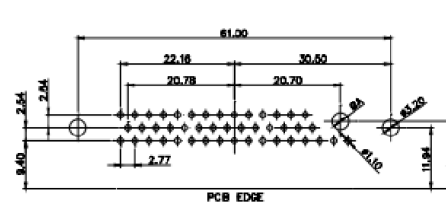
43W2 Female



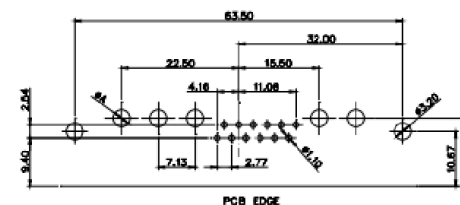
17W5 Male



47W1 Male



17W5 Female



47W1 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 4 OF 4

DRAWING NUMBER: 629W3W3-640-4NC

ISSUE

PART NUMBER: 629W3W3-640-4NC

2