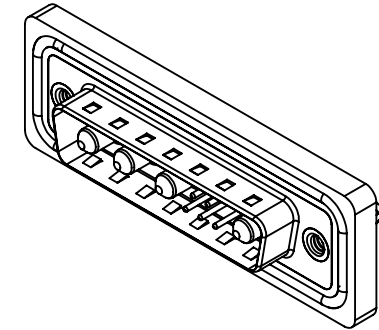
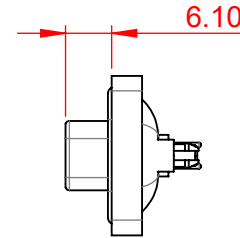
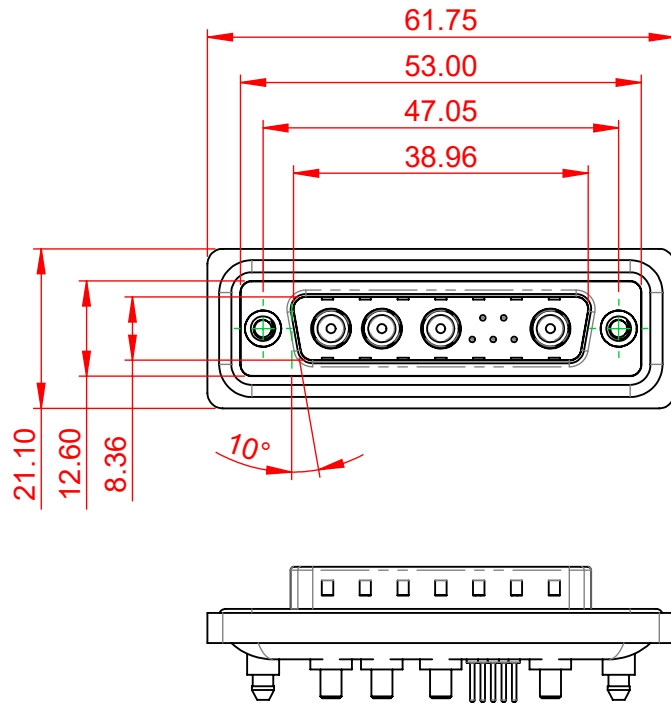


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

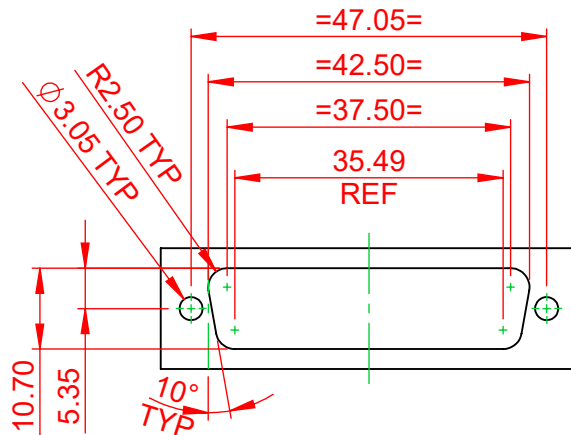
THIS IS A C.A.D. GENERATED DRAWING
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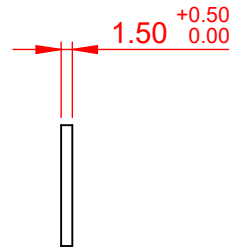
ISSUE NUMBER	
ORIGINAL	①
PANEL CUT-OUT DDED MARCH 19 2024	②



RECOMMENDED PANEL CUT-OUT



DIM' TOLERANCE = ±0.05



PANEL THICKNESS

NOTES:

MATERIAL:
HOUSING:
SHELL:

THERMOPLASTIC POLYESTER, UL94V-0
STEEL, NICKEL PLATING

CONTACT:

COPPER ALLOY, GOLD FLASH 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: 20A PER CONTACT



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COMBINATION D-SUB

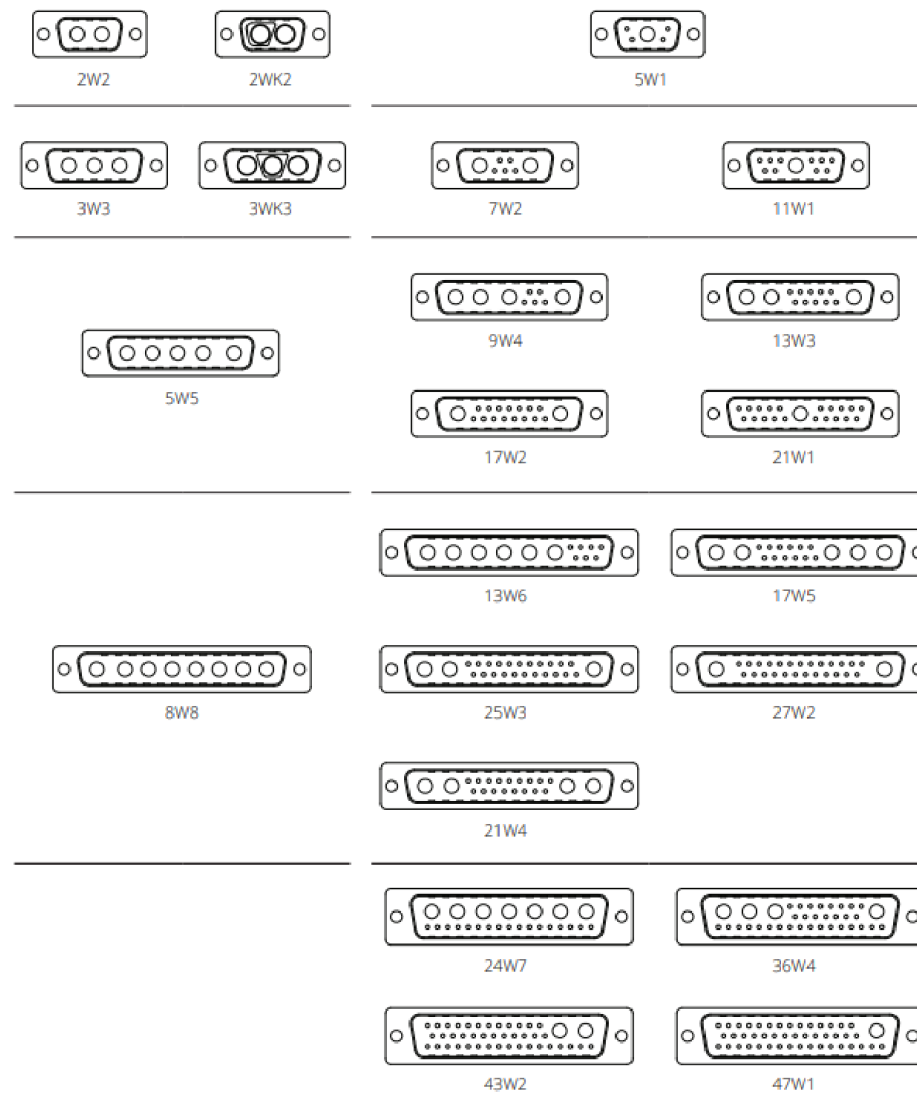
SW REFERENCE NO.: 627 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
DRAWING NUMBER: 627W9W4-224-2N5	ISSUE 2
PART NUMBER: 627W9W4-224-2N5	

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.: 627 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: 627W9W4-224-2N5		ISSUE
		PART NUMBER: 627W9W4-224-2N5		1

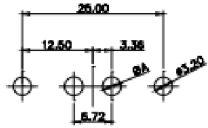
TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

THIS IS A C.A.D. GENERATED DRAWING
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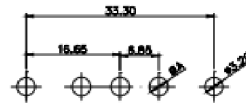


ISSUE NUMBER	
ORIGINAL	①

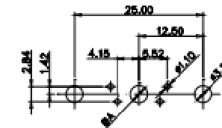
2W2 / 2WK2



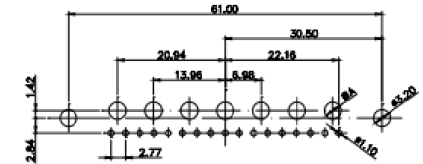
3W3 / 3WK3



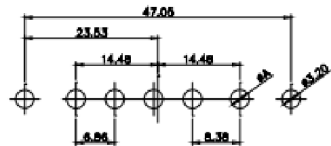
5W1 Male/Female



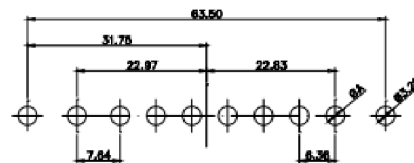
24W7 Male/Female



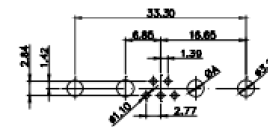
5W5 Male



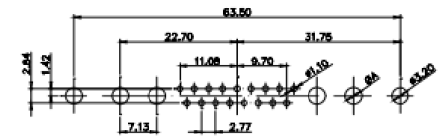
8W8 Male



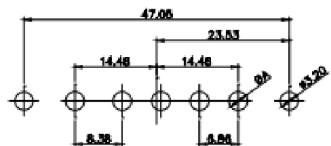
7W2 Male/Female



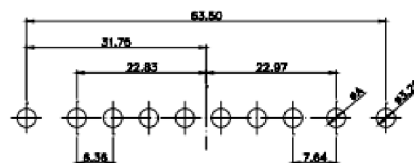
21W4 Male/Female



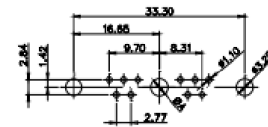
5W5 Female



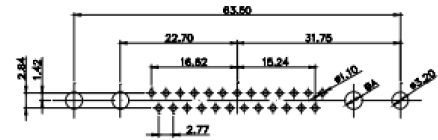
8W8 Female



11W1 Male/Female



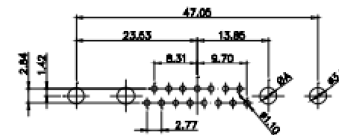
27W2 Male/Female



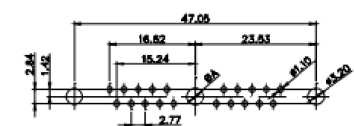
CURRENT RATING / ϕ A

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.: 627 COMBO ASSEMBLY

DRAWN: C.B

DATE: JAN. 01/2019

CHECKED:

DATE:

SCALE: N.T.S

SHEET 3 OF 4

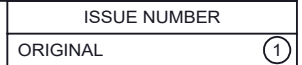
DRAWING NUMBER: 627W9W4-224-2N5

ISSUE

PART NUMBER: 627W9W4-224-2N5

1

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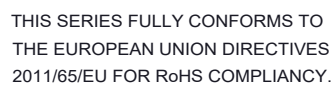
Technical drawing of a mechanical part with dimensions. The drawing shows a horizontal profile with several circular features. Key dimensions include: overall length 47.05, distance from left edge to first circle center 23.53, distance between first and second circle centers 14.51, distance between second and third circle centers 7.79, distance between third and fourth circle centers 8.32, distance from fourth circle center to end of part 9.70, distance from left edge to first circle center 2.84, distance from left edge to second circle center 1.42, distance from fourth circle center to end of part 2.77, and two angled dimensions 30.10 and 33.20.

[illegible]

The plan view shows a rectangular bridge deck with overall dimensions of 81.00m by 30.60m. The width is divided into three sections: 20.70m, 13.72m, and 16.82m. The length is divided into four sections: 2.77m, 8.74m, 15.24m, and 54.25m. Reinforcement bars are shown as circles with cross-hairs. A diagonal dimension of 85.50m is indicated at the bottom right corner.

The plan view shows a rectangular bridge deck with a total width of 81.00m. It features two main lanes separated by a central divider. Dimensions are provided for various sections: 22.15m from the left edge to the start of the first lane; 20.78m between the centers of the two lanes; 20.90m from the center of the second lane to the right edge; and 13.72m from the center of the second lane to the end of the bridge section shown. A vertical dimension of 2.77m indicates the width of the central divider. An angle of 8.00° is shown at the bottom right corner, and a distance of 85.50m is indicated along the right side.

1



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