

PART NO.	A29100-085	REV	ECO	DATE	APP
		A	97415	03-03-11	TLM

Technical drawing of the OMNETICS YYWW component, showing top, side, and cross-section views with dimensions in inches and millimeters.

Top View:

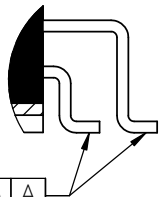
- Overall length: 1.220 [30.99]
- Overall width: 1.325 [33.66]
- Distance from left edge to center of mounting hole: .225 [5.72]
- Distance from right edge to center of mounting hole: .187 [4.75]
- Distance from center of mounting hole to start of solder coating: .087 [2.21]
- Distance from start of solder coating to end of component: .085 [2.16]
- Mounting holes: 2X #0-80 UNF-2B
- Solder coating: SOLDER COATED
- Wire diameter: $\phi .010$ (TYP) [0.25]
- Component label: OMNETICS YYWW

Side View:



- Overall height: .140 [3.56]
- Distance from left edge to center of mounting hole: .140 [3.56]
- Distance from center of mounting hole to start of solder coating: .040 [1.02]
- Distance from start of solder coating to end of component: .125 [3.18]
- Distance from end of component to right edge: .110 [2.79]
- Mounting holes: 2X #0-80 UNF-2B
- Wire diameter: $\phi .0125$ [0.32]
- Component label: 44
- Wire diameter: .070 (TYP) [1.78]
- Wire diameter: .098 [2.49]
- Component label: 85
- Component label: 43

Cross-section A-A:

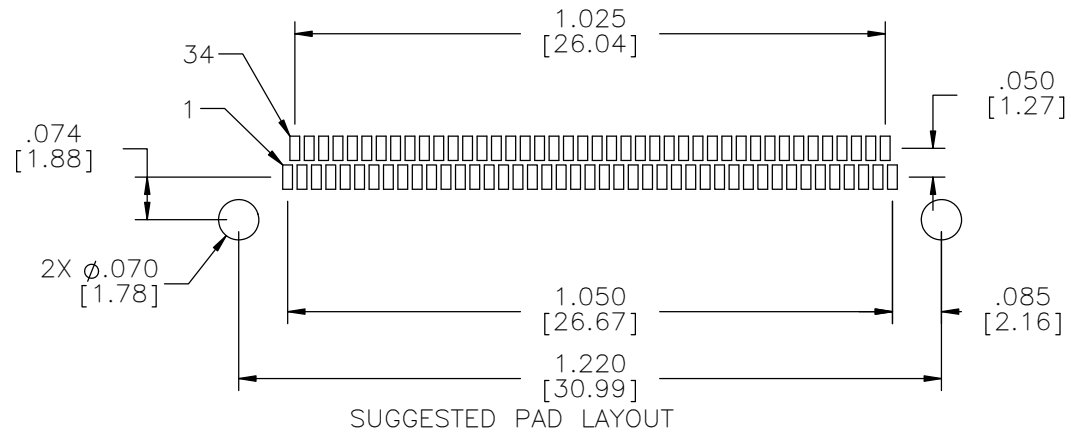
- Overall height: .140 [3.56]
- Distance from left edge to center of mounting hole: .140 [3.56]
- Distance from center of mounting hole to start of solder coating: .040 [1.02]
- Distance from start of solder coating to end of component: .125 [3.18]
- Distance from end of component to right edge: .110 [2.79]
- Mounting holes: 2X #0-80 UNF-2B
- Wire diameter: $\phi .0125$ [0.32]
- Component label: 44
- Wire diameter: .070 (TYP) [1.78]
- Wire diameter: .098 [2.49]
- Component label: 85
- Component label: 43




DETAIL B
SCALE 6 : 1

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	-TOLERANCES-						DWG NO.	
	UNLESS OTHERWISE NOTED						A29100-085	
	DIMENSIONS IN INCHES						SHEET 1 OF 2	
SLDW	2 PL DEC $\pm .01$	DFTM. TLM	DATE	TITLE:	(85) SOCKET FEMALE Bi-Lobe® CONNECTOR -		REV	
	3 PL DEC $\pm .005$	CHK'D.	DATE				A SCALE: 3:1	
	4 PL DEC $\pm .0005$	APP'D.	DATE					
	ANGLES $\pm 1^\circ$							

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	—TOLERANCES—							DWG NO.	
	UNLESS OTHERWISE NOTED							A29100-085	
	DIMENSIONS IN INCHES							SHEET 2 OF 2	
	2 PL DEC±.01							REV	
	3 PL DEC±.005	DFTM. TLM	DATE	TITLE: (85) SOCKET FEMALE Bi-Lobe® CONNECTOR -		SCALE: 3:1			
	4 PL DEC±.0005	CHK'D.	DATE						
	ANGLES ± 1°	APP'D.	DATE						