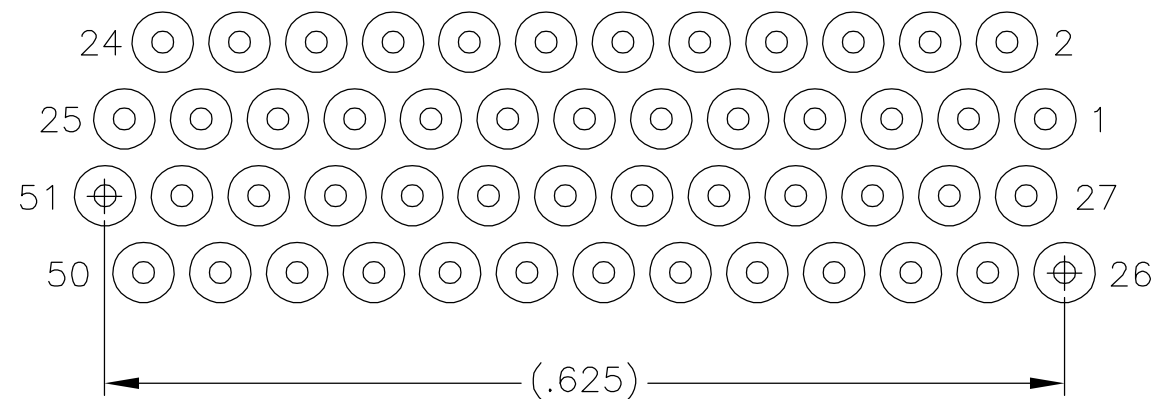
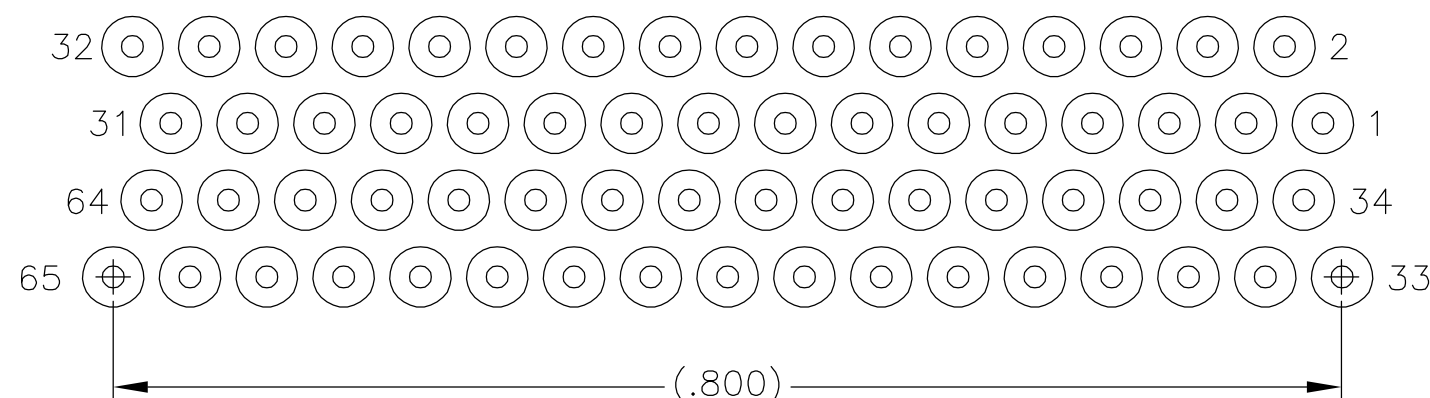


LOC —	DIST —	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—



51 POSITION



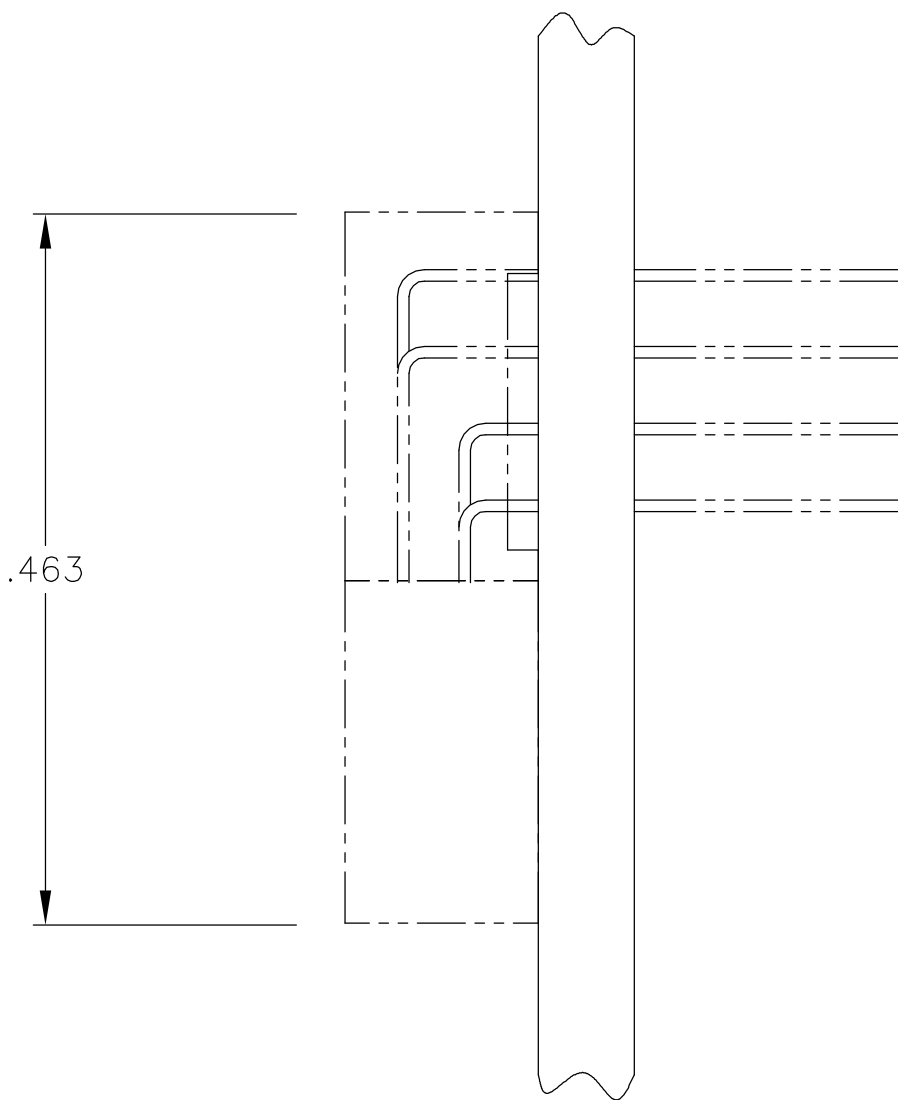
Technical drawing of a rectangular plate with dimensions and features:

- Overall Dimensions:**
 - Width: .050 TYP PITCH
 - Height: .161 TYP
- Top Edge Features:**
 - Left corner: Triangle symbol with "11", hole diameter $\phi .041$, and position tolerance $.039$ TYP.
 - Right side: Hole diameter $\phi .003$.
- Internal Features:**
 - Center: A 3x3 grid of holes. The top row has three through-holes (indicated by crosshair symbols). The middle and bottom rows have four holes each, with the outer two being blind holes (no center marks).
 - Numbered holes: 1 (top right), 2 (top left), 6 (middle left), 7 (middle left), 8 (bottom right), 9 (bottom right), 14 (bottom left), 15 (middle left).
 - Bottom edge: Two mounting screw locations indicated by circles with a "+" sign. One is labeled "MTG SCREW)" and the other "MTG SCREW)".
- Other Dimensions:**
 - Distance from top edge to first row of holes: .0375
 - Distance between first and second rows of holes: .0125
 - Distance from bottom edge to first row of holes: .0645
 - Distance between last two columns of holes: .025
 - Distance from left edge to first column of holes: .050 TYP
 - Distance from right edge to last column of holes: .050 TYP
 - Distance from bottom edge to last row of holes: .004

2X $\phi.050 \pm .002$ (FOR 1.0mm MTG SCREW)
 $\phi.058 \pm .002$ (FOR 1.2mm MTG SCREW)

	$\varnothing.004$
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TYPICAL PCB LAYOUT 
SIZE 15 SHOWN FOR REFERENCE



1589898

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- 9. POSITIONAL TOLERANCES FOR BASIC DIMENSIONED FEATURES ARE RELATIVE TO FIDUCIALS OR SOME SIMILAR DATUM REFERENCES DEFINED BY PCB DESIGNER.
- 10. PLATED THROUGH HOLES
- 11. SOLDER PADS
- 12. ALL THROUGH HOLE LAYOUTS ARE AS VIEWED FROM TOP OF PCB.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. SCHOLL 29 OCT 04 CHK M. STORRY 29 OCT 04		tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
	0 PLC	±	—	RECEPTACLE ASSEMBLY, HORIZONTAL MOUNT, THROUGH HOLE, 2 TO 4 ROW, .050 SPACING, PLASTIC OR METAL	
	1 PLC	±	—		
	2 PLC	±	.010		
	3 PLC	±	.005		
	4 PLC	±	—		
ANGLES		± 1		SIZE	
MATERIAL		FINISH		CAGE CODE	
SEE NOTES		SEE NOTES		DRAWING NO	
		WEIGHT		RESTRICTED TO	
		—		—	
CUSTOMER DRAWING				SCALE	
				8:1	
				SHEET	
				2 of 2	
				REV	
				D	

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