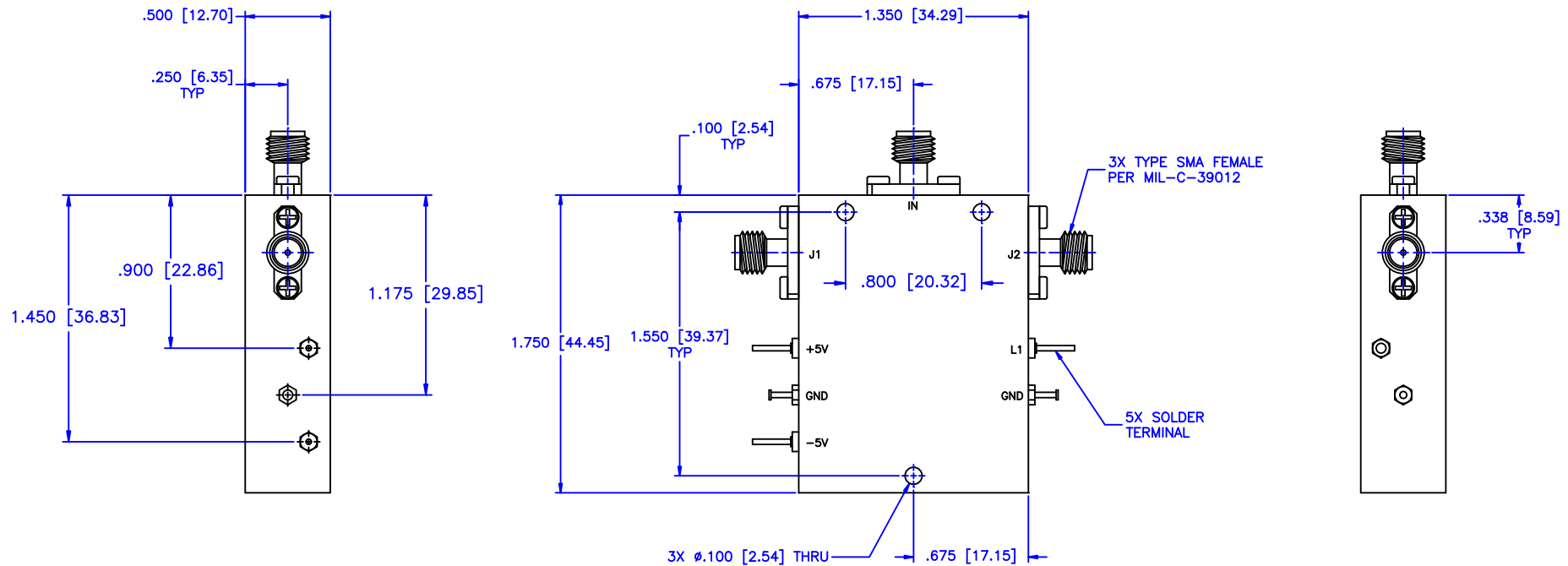



Frequency Range: 3.625 to 4.25 GHz
 Insertion Loss ABS: 1.10dB Max.
 Insertion Loss REF: 1.00dB Max.
 VSWR: 1.60:1 Max.

REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



Isolation: 60 db Min.
Switching Speed: 100nsec Max.
Power Supply: +5v @ 50ma
 -5v @ 50ma

1	J1	to	J2	Loss	Loss
	J1	to	J3	Isolation	
0	J1	to	J2	Isolation	
	J1	to	J3	Insertion	Loss

MATERIAL:		 MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 http://WWW.MCLI.COM		SCALE: N/A SHEET: N/A	
<div style="border: 1px solid black; height: 100px; width: 100%;"></div>		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm .01 \pm .005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE:	
				PIN DIODE SWITCHES	
				PART NO.	
DRAWN: Paiboon Luekhamhan		DATE: 02-03-2009		D2-10	
APPROVED: T. Nguyen		DATE: 02-03-2009		CAGE CODE: OD2L5 SIZE: A REV: N/A DO NOT SCALE THE DRAWING	
		DWG NO. 84114 THIRD ANGLE PROJECTION 