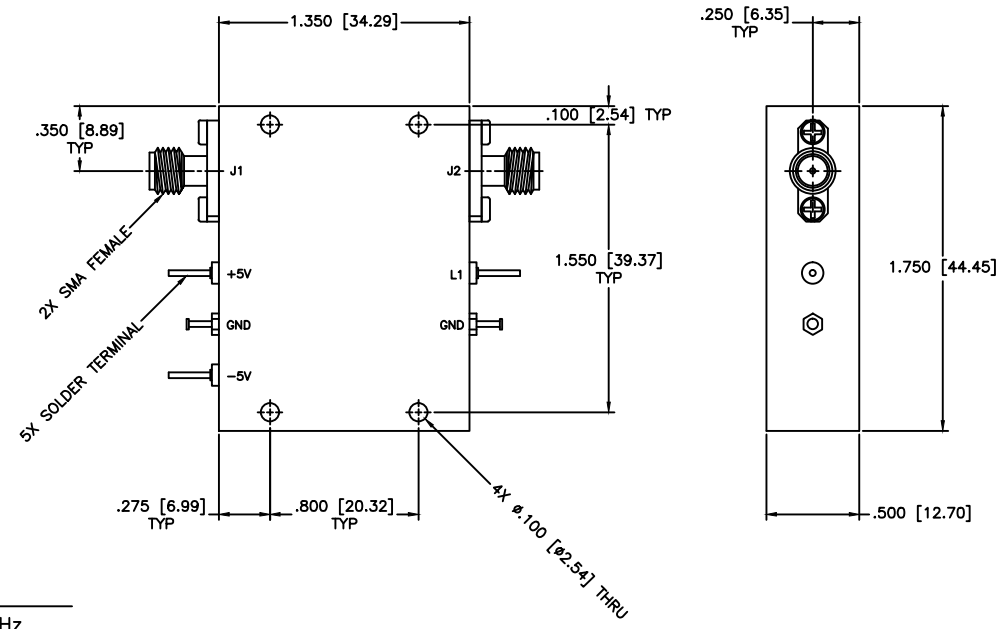




REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 2-8 GHz
 Switch Type: SP1T
 Isolation: 60dB min
 Insertion Loss: 1.5dB max
 VSWR: 1.60:1 Max.
 Input Power: 200mW (23dBm)
 Switching Time: 100 (nSec)
 Driver: Schottkey TTL
 Voltage/Current Required: ± 5 Vdc @ ± 30 mA, Typical
 Individual TTL Control Logic: Logic "0" (-0.3V to +0.8V) = ON
 Logic "1" (+2.0V to +5.0V) = OFF
 TTL Control Logic
 L1 J1-J2
 0 Insertion Loss
 1 Isolation

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
DRAWN: Paiboon Luekhamhan		DATE: 12-03-2014	DRAWING TITLE: PIN DIODE SWITCHES, REFLECTIVE	
APPROVED: T. Nguyen		DATE: 12-03-2014	PART NO. D1-8/REF	
		CAGE CODE: OD2L5	SIZE: A	REV: N/A
		DO NOT SCALE THE DRAWING		DWG NO. 86549

