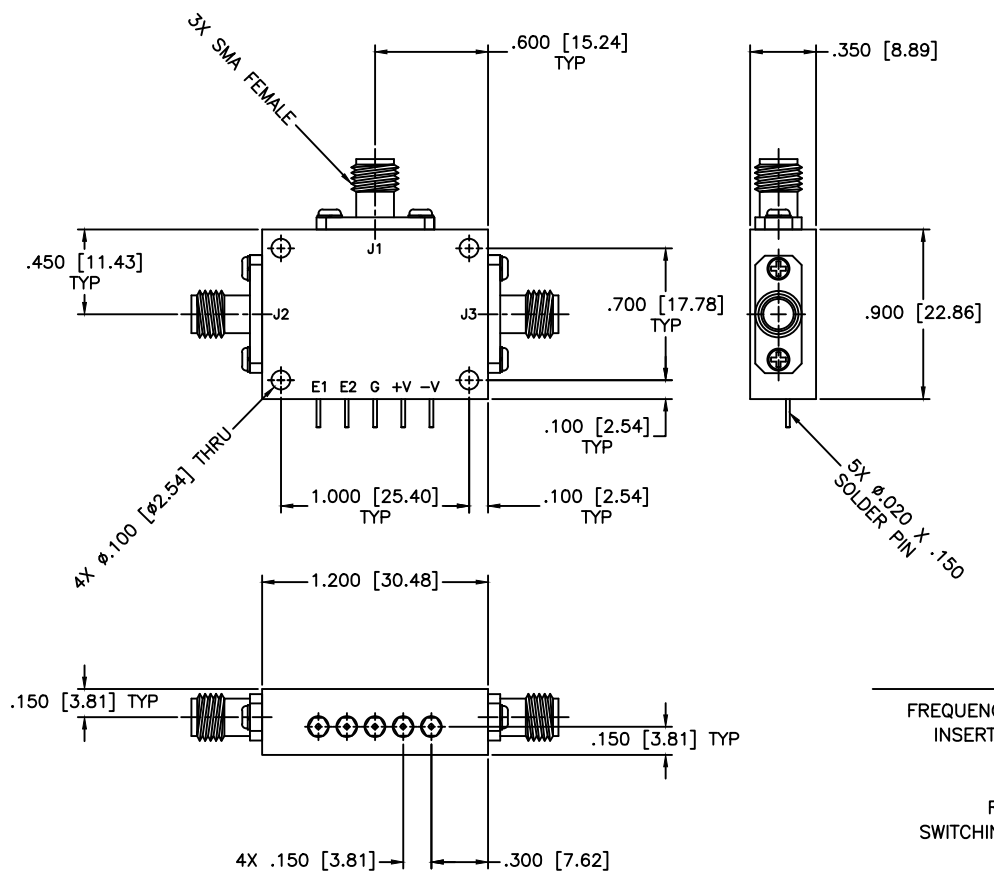


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

- FREQUENCY RANGE: 16–17 GHz
- INSERTION LOSS: 2.0dB Max.
- ISOLATION: 45dB Min.
- VSWR: 2.00:1 Max.
- RF POWER: +25dBm Max.
- SWITCHING SPEED: 60nSec Max.

**GENERAL INFORMATION**

DC SUPPLY +15 VOLTS  
 TTL DRIVE NON INVERTING LOGIC DRIVE SUPPLY 5V  
 VIBRATION 10 G FREQ 20–2000 HZ  
 ACCELERATION 25G  
 RELATIVE HUMIDITY 95%  
 NOTE SINGLE SUPPLY +15

MATERIAL:		<b>MCLI</b> MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 <a href="http://www.mcli.com">http://www.mcli.com</a>	SCALE:	N/A
			SHEET:	N/A
DRAWING TITLE:		PIN DIODE SWITCHES		
PART NO.:		D2-19		
CAGE CODE: OD2L5	SIZE: A	REV: N/A	DWG NO. 81865	
DO NOT SCALE THE DRAWING				
DRAWN: Paiboon Luekhamhan	DATE: 12-18-1997	PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		
APPROVED: T. Nguyen	DATE: 12-18-1997	THIRD ANGLE PROJECTION 		