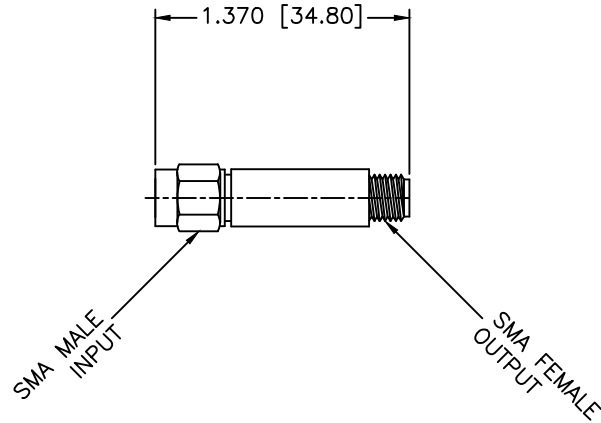


**SPECIFICATIONS**

Frequency Range: 0.01–4 GHz  
 Flatness: ±0.5dB Max.  
 VSWR: 1.20:1 Max.  
 Low Level Sensitivity: 0.50 (mV/μW)  
 Temperature Range: –55°C to +120°C  
 Power Input: 100mW CW Max.

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



Note: Replace (X) with (N) for negative output, or (P) for positive output

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
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE:			
		ZERO-BIAS SCHOTTKY DIODE DETECTORS			
DRAWN:		PART NO.			
Paiboon Luekhamhan		ZD-15-X			
DATE:		CAGE CODE:		SIZE:	REV:
07-25-2013		OD2L5		A	N/A
APPROVED:		THIRD ANGLE PROJECTION		DWG NO.	
T. Nguyen				86302	
DATE:		DO NOT SCALE THE DRAWING			
07-25-2013					