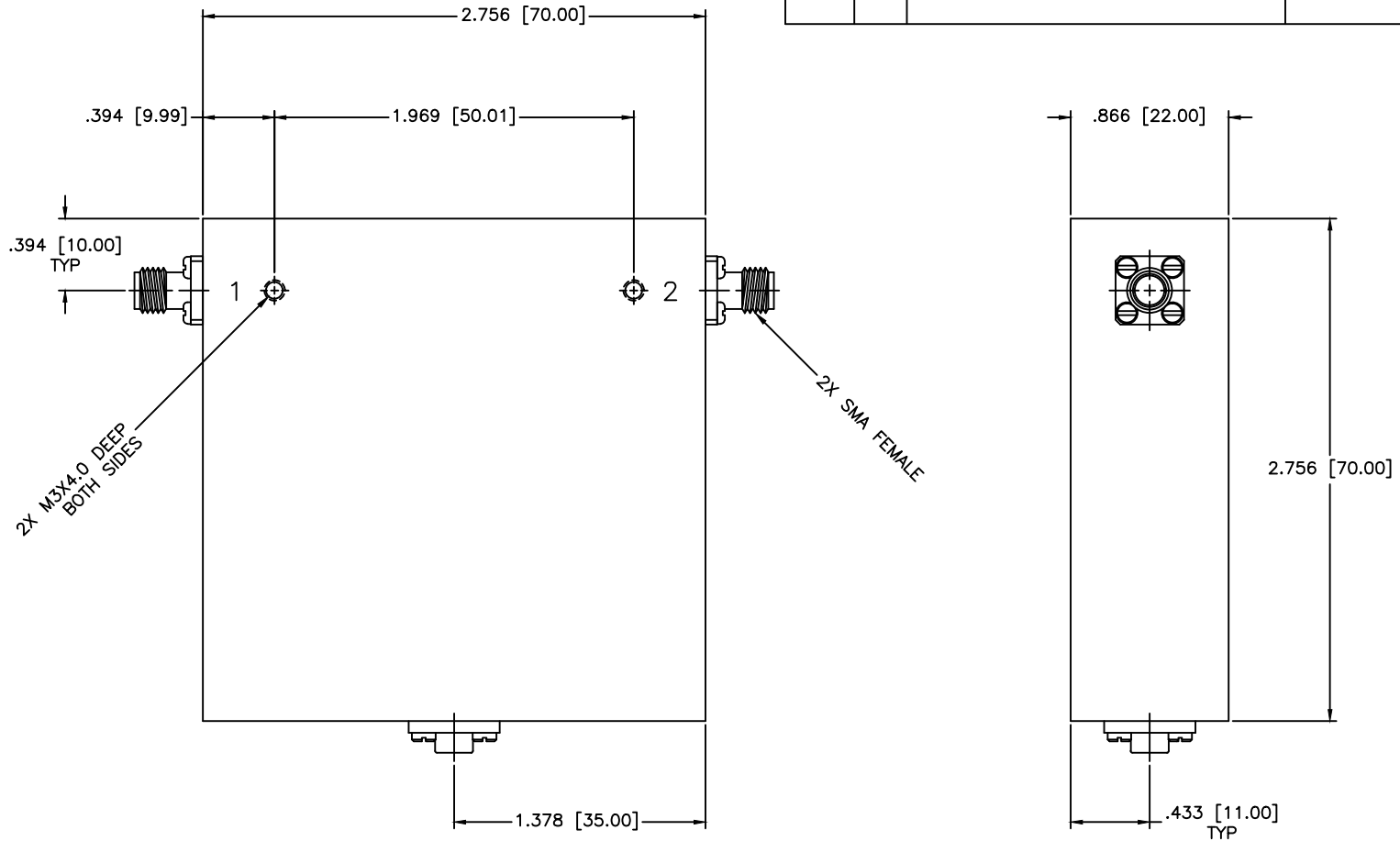


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 0.98–2.05 GHz  
 Isolation: 17dB Min.  
 Insertion loss: 0.60dB Max.  
 VSWR: 1.35:1 Max.  
 Operating Temperature: 0°C to +55°C  
 Circulator Power:  
 Average: 50 Watts  
 Peak: 250 Watts

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 01-04-2005
APPROVED: T. Nguyen	DATE: 01-04-2005



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: <b>ISOLATOR</b>			
PART NO. <b>IS-2</b>			
CAGE CODE: OD2L5	SIZE: A	REV: N/A	DWG NO. 82108
DO NOT SCALE THE DRAWING			

PROPRIETARY NOTES:  
 THE INFORMATION IN THIS DRAWING IS PROPRIETARY  
 AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN  
 PERMISSION FROM MICROWAVE COMMUNICATIONS  
 LABORATORIES INC. (MCLI)

