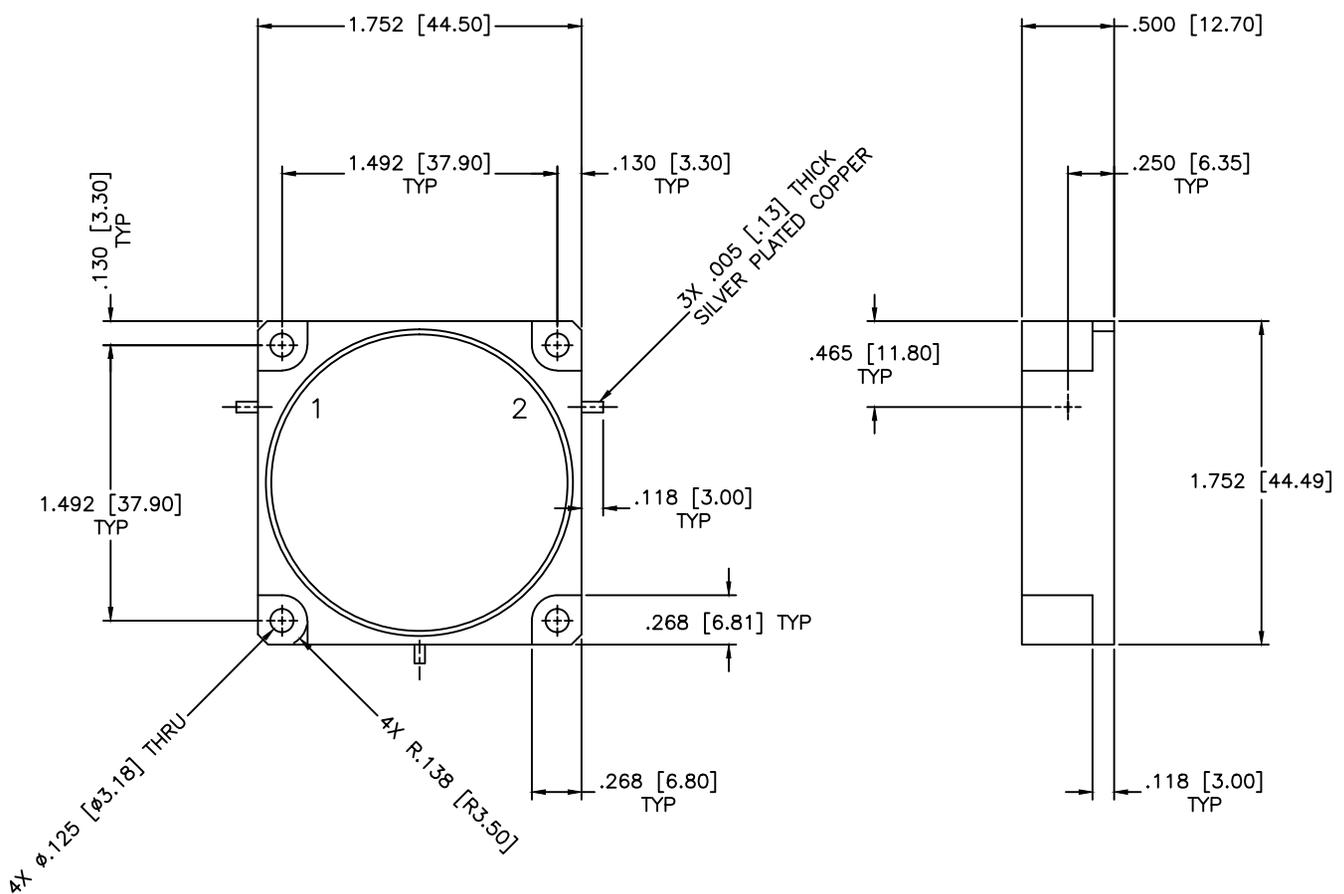


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 420–450 MHz
 Insertion Loss: 0.35dB MAX.
 Isolation: 25dB MIN.
 VSWR: 1.22:1 MAX.
 Power Rating: 50 Watts
 Operating Temperature: -30°C to +70°C

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 11-07-2012
APPROVED: T. Nguyen	DATE: 11-07-2012

	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
	UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET: N/A
DRAWING TITLE: <h3>DROP-IN CIRCULATOR</h3>		PART NO. ML-11	
CAGE CODE: OD2L5	SIZE: A	REV: N/A	DWG NO. 86188
DO NOT SCALE THE DRAWING			

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)
 THIRD ANGLE PROJECTION