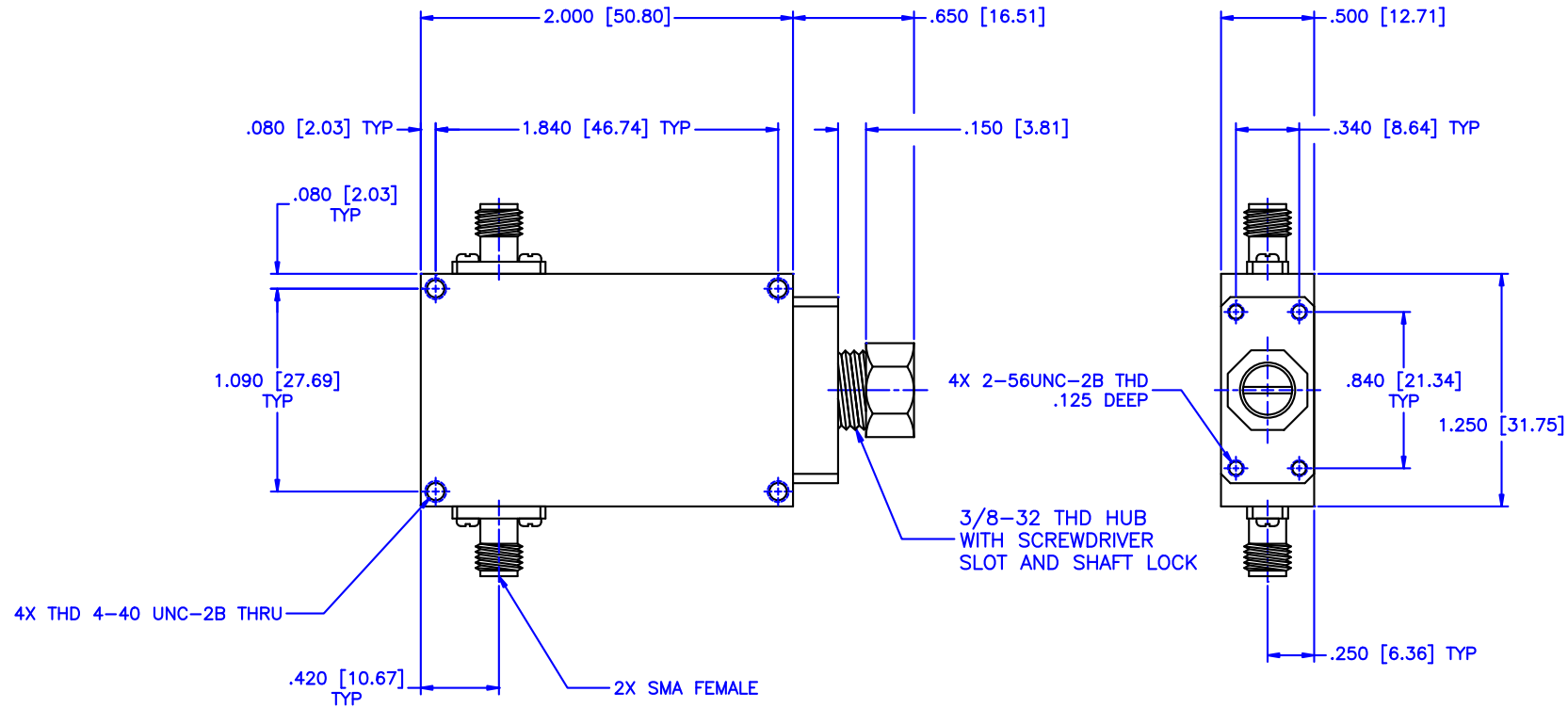


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



Specifications:

Frequency Range: 3.7–4.2 GHz
 Attenuation: 30dB
 Insertion Loss: 0.5 Max.
 VSWR: 1.50:1
 RF Power: 7W Average, 3kW Peak

Environmental:

Temperature range: -55°C to +110°C
 Shock: 15 G's, 11mS, 1/2 sine
 Vibration: 3 G's overall
 Altitude: 40,000 ft. Survival 25,000ft Operating

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
			UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	DRAWING TITLE:		CONTINUOUSLY VARIABLE ATTENUATOR
DRAWN:		DATE:		PART NO.		CVA6-30
Paiboon Luekhamhan		02-08-2011		CAGE CODE:		OD2L5
APPROVED:		DATE:		SIZE:	REV:	DWG NO.
T. Nguyen		02-08-2011		A	N/A	85413
		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)		DO NOT SCALE THE DRAWING		
		THIRD ANGLE PROJECTION 				