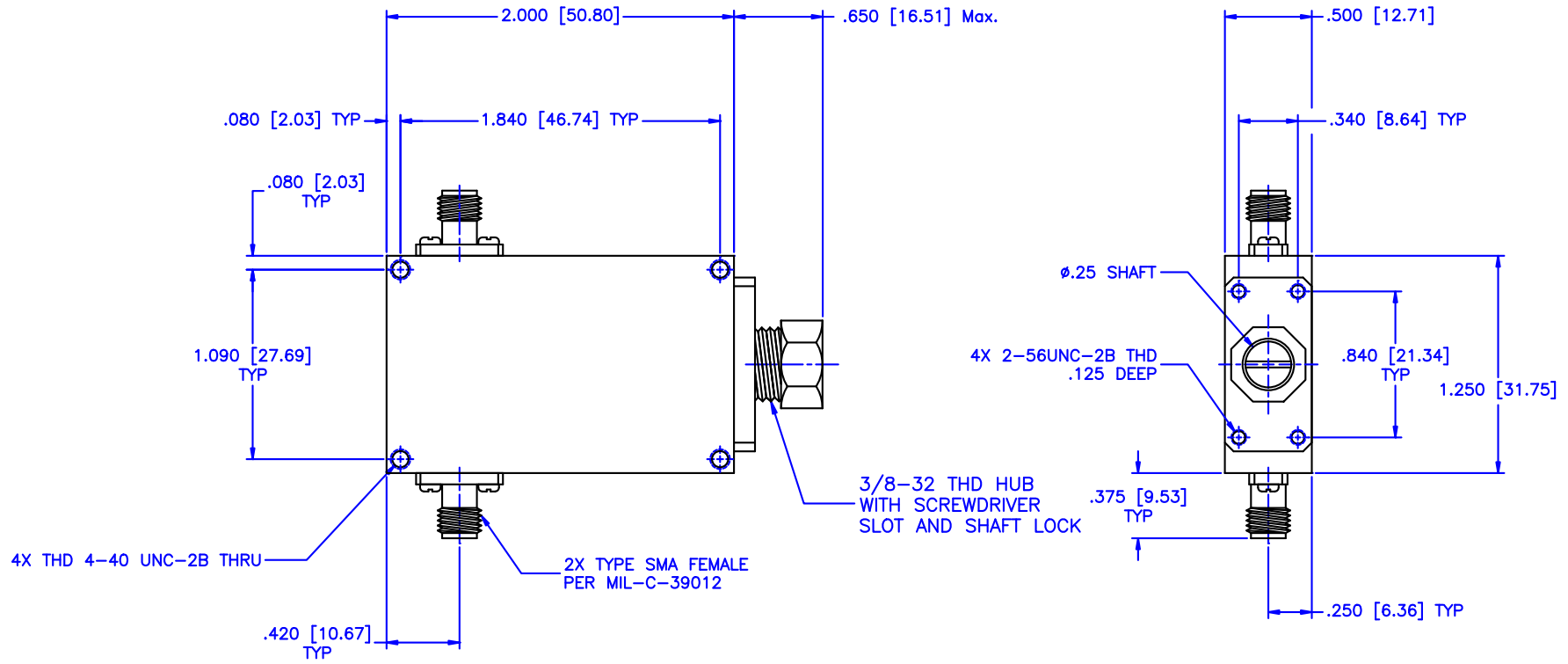


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



Specifications

Frequency Range: 8.5-10.5 GHz
 Attenuation: 20dB
 Insertion Loss: 0.5 Max.
 VSWR: 1.50:1
 Attenuation Vs Frequency: ±1.0dB
 RF Power: 5W Average, 3kW Peak

Environmental

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

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
DRAWN: Paiboon Luekhamhan	DATE: 02-09-2011	DRAWING TITLE: CONTINUOUSLY VARIABLE ATTENUATOR	
		PART NO. CA12-20	
APPROVED: T. Nguyen	DATE: 02-09-2011	CAGE CODE: OD2L5	SIZE: A REV: N/A DWG NO.: 82229
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		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		DO NOT SCALE THE DRAWING	