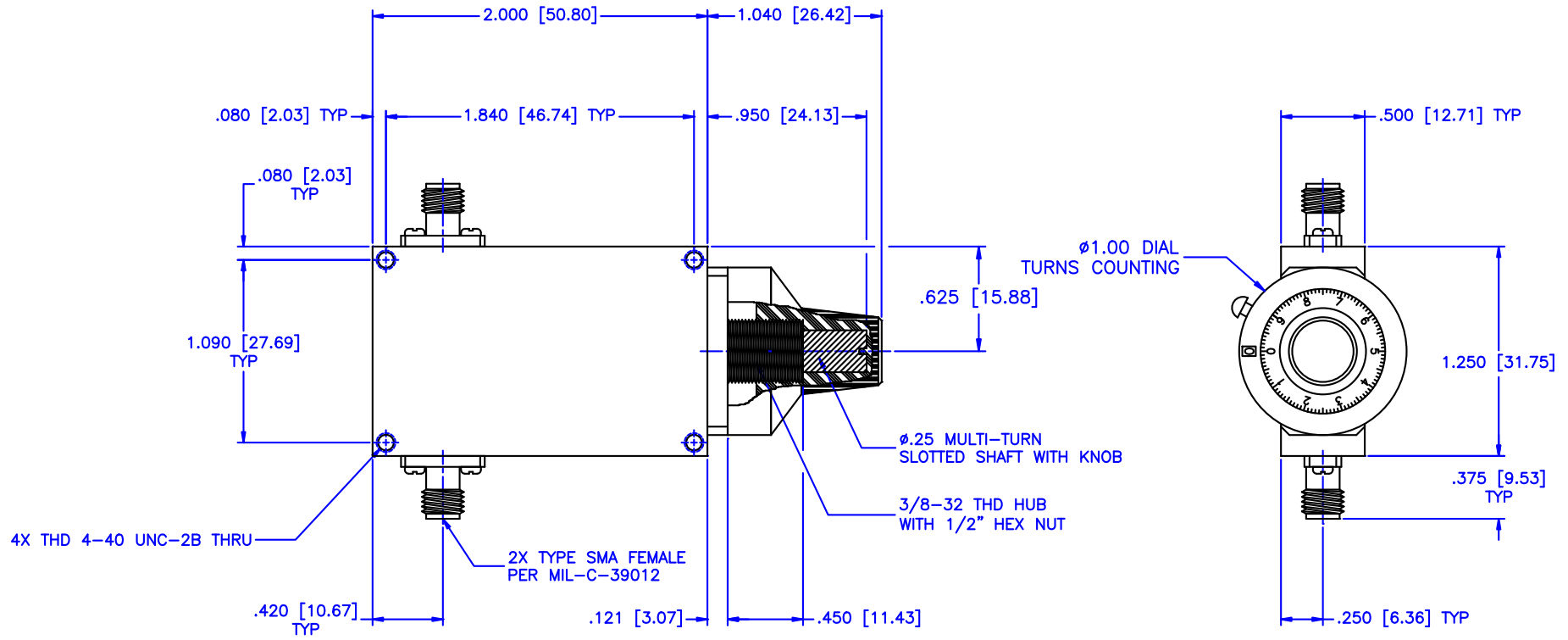


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



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
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET:	N/A
DRAWN: Paiboon Luekhamhan		DATE: 02-10-2011		DRAWING TITLE: CONTINUOUSLY VARIABLE ATTENUATOR WITH DIAL	
APPROVED: T. Nguyen		DATE: 02-10-2011		PART NO. CA12-20/D	
THIRD ANGLE PROJECTION		CAGE CODE:	SIZE: A	REV: N/A	DWG NO.
		OD2L5	DO NOT SCALE THE DRAWING		85475