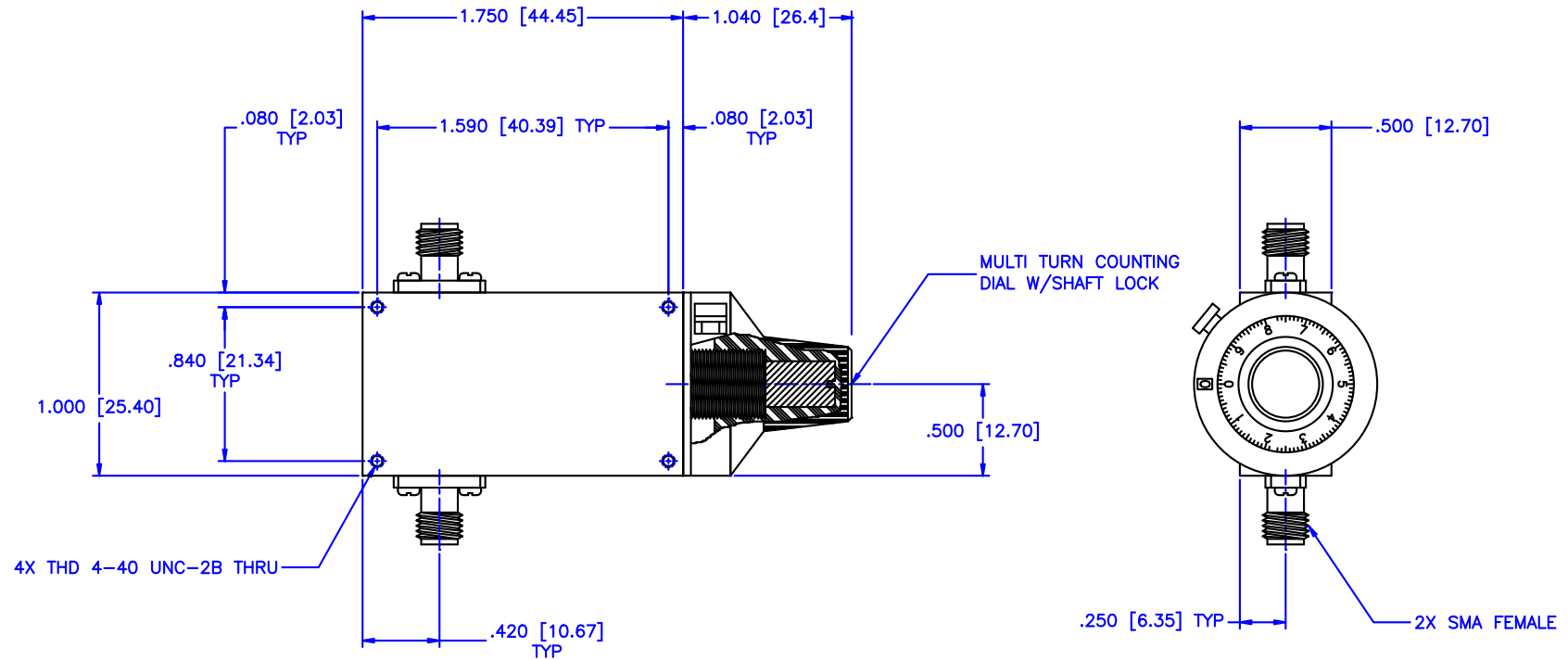


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



Specifications

Frequency Range: 18–26 GHz
Attenuation: 30 dB
Insertion Loss: 0.75dB Max.
VSWR: 1.70:1 Max.
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: $\pm 1/64$ DECIMALS: ± 0.015 ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: CONTINUOUSLY VARIABLE ATTENUATOR WITH DIAL	
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)		PART NO. CVA35–30/D			
DRAWN: Paiboon Luekhamhan	DATE: 11–23–2011	CAGE CODE: OD2L5	SIZE: A	REV: N/A	DWG NO. 85940
APPROVED: T. Nguyen	DATE: 11–23–2011	DO NOT SCALE THE DRAWING			