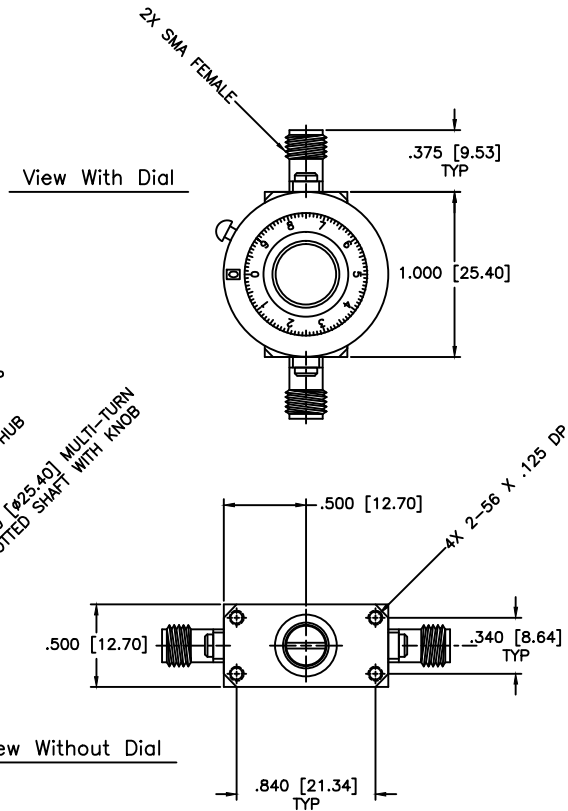
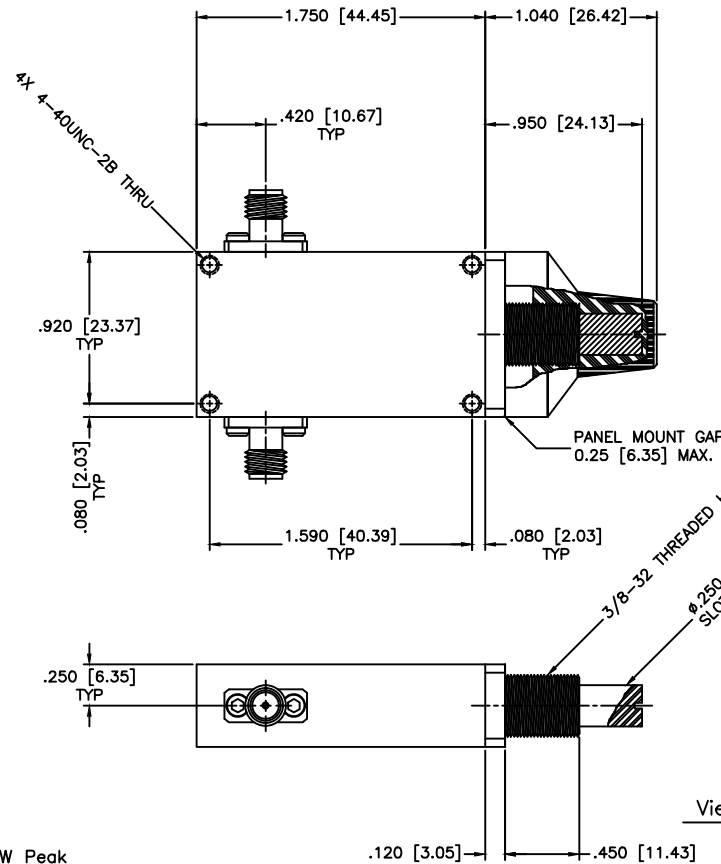


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



GENERAL SPECIFICATIONS

Electrical
RF Power: 7W Average, 3kW Peak
RF Connectors: SMA, 2.92mm Standard, Type N Available.
Insertion Loss:
to 23 GHz: 0.65dB Max.

Mechanical
Standard, Turns Counting, Knob, Tape Drive, Motor
Body: Aluminum
Connectors: Stainless Steel
Finish: Corrosion Resistant 316SS Epoxy Coating, Grey
Weight: 2.0oz, 56gm (Standard Model Only)
Environmental
Temp: -55°C to +110 °C
Shock: 15 G's, 11ms, 1/2 sine
Vibration: 3 G's overall
Altitude: 40,000ft. Survival 25,000ft Operating

MATERIAL:		MCLI 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		
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.008 ANGLE: ±1/2°	DRAWING TITLE: CONTINUOUSLY VARIABLE ATTENUATOR		
			PART NO. CA618-30/D/S		
DRAWN: Paiboon	DATE: 06-20-2025	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 	CAGE CODE: OD2L5	SIZE: A REV: N/A DO NOT SCALE THE DRAWING	DWG NO. 87349
APPROVED: T. Nguyen	DATE: 06-20-2025				