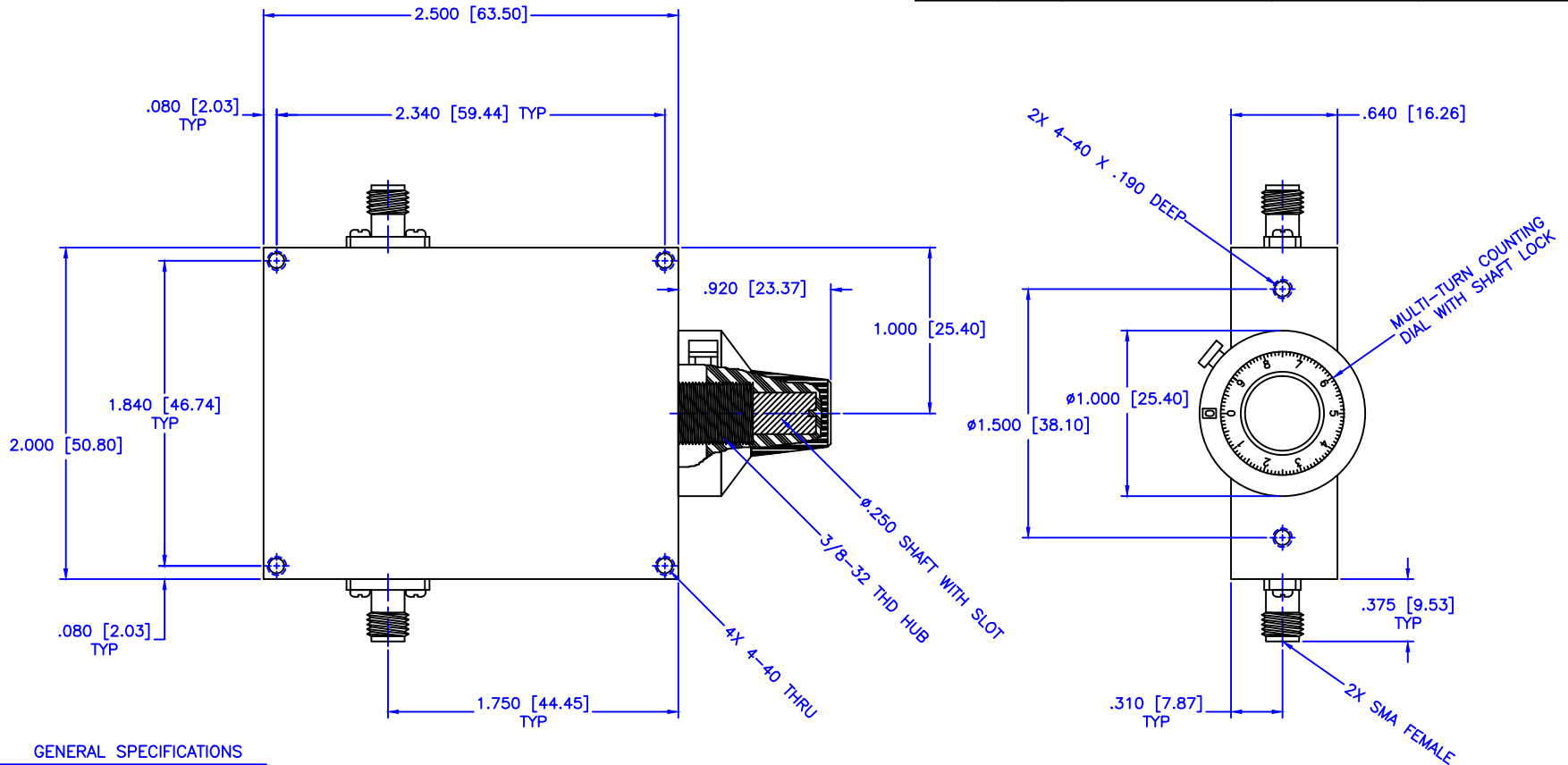


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**GENERAL SPECIFICATIONS**

Frequency Range: 2-4 GHz  
 Attenuation: 20dB  
 Flatness: ±1.5dB  
 VSWR: 1.50:1 Max.  
 RF Power: 7W average, 3kW peak

**Mechanical**  
 Body: Aluminum  
 Connectors: Stainless Steel  
 Finish: Unique corrosion resistant 316 stainless steel epoxy coating IAW MIL-F-14072

**Environmental**  
 Operating Temperature: -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:			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: ±.02 ±.009 ANGLE: ±1/2°		DRAWING TITLE: <b>FREQUENCY FLAT, ATTENUATOR WITH DIAL</b>			
DRAWN: Paiboon Luekhamhan		DATE: 11-18-2001		PART NO. CA16-20/D	
APPROVED: T. Nguyen		DATE: 11-18-2001		CAGE CODE: OD2L5	SIZE: A REV: N/A DWG NO. 82234
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	