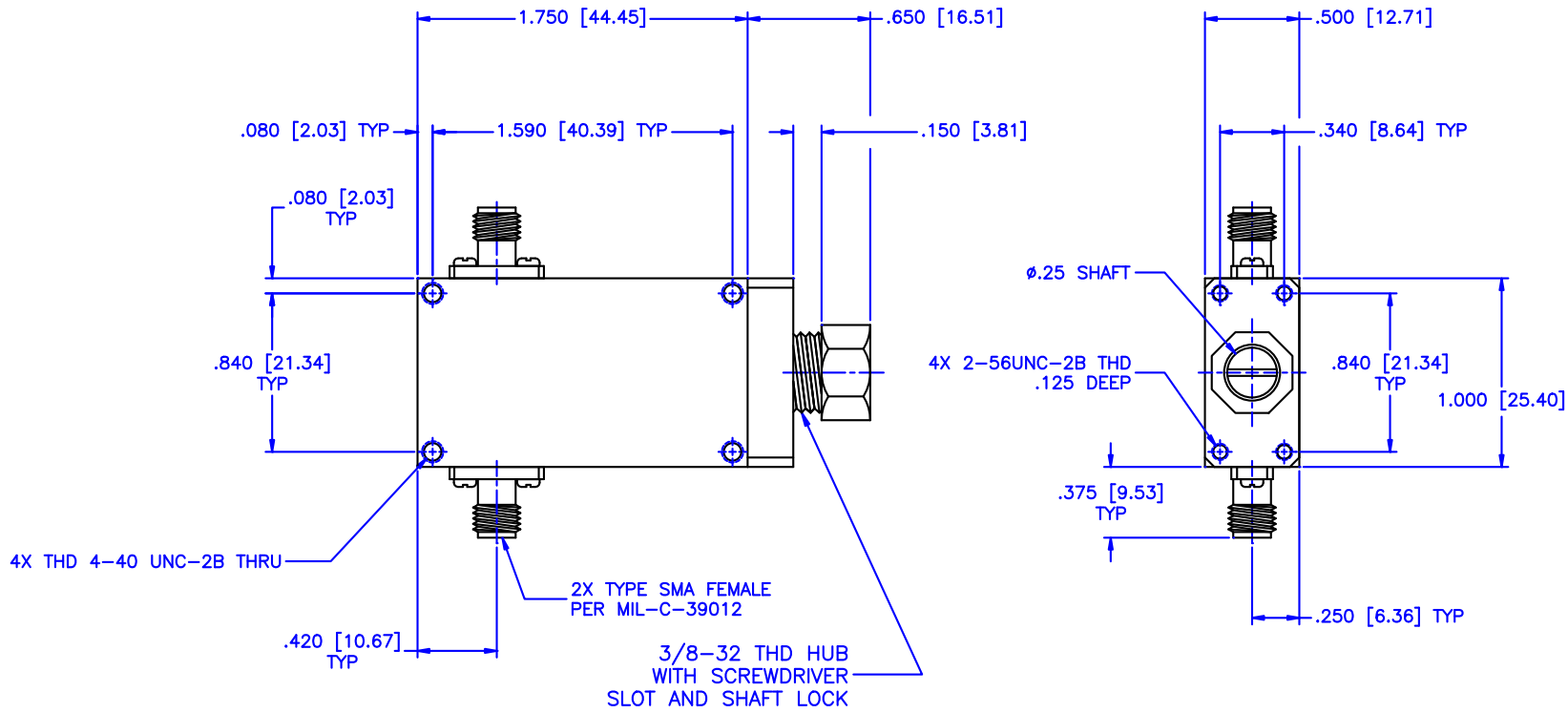


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 4–12.4 GHz  
 Attenuation: 10dB  
 Insertion Loss: 0.5 Max.  
 VSWR: 1.50:1 Max.  
 Flatness: ±1.0dB  
 RF Power: 7W 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:		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)		DRAWING TITLE:			ATTENUATOR
DATE:		THIRD ANGLE PROJECTION 		PART NO.:			CA30-10
DRAWN: Paiboon Luekhamhan		DATE: 11-02-2007		CAGE CODE:	SIZE: A	REV: A	DWG NO.:
APPROVED: T. Nguyen		DATE: 11-02-2007		OD2L5	DO NOT SCALE THE DRAWING		82976