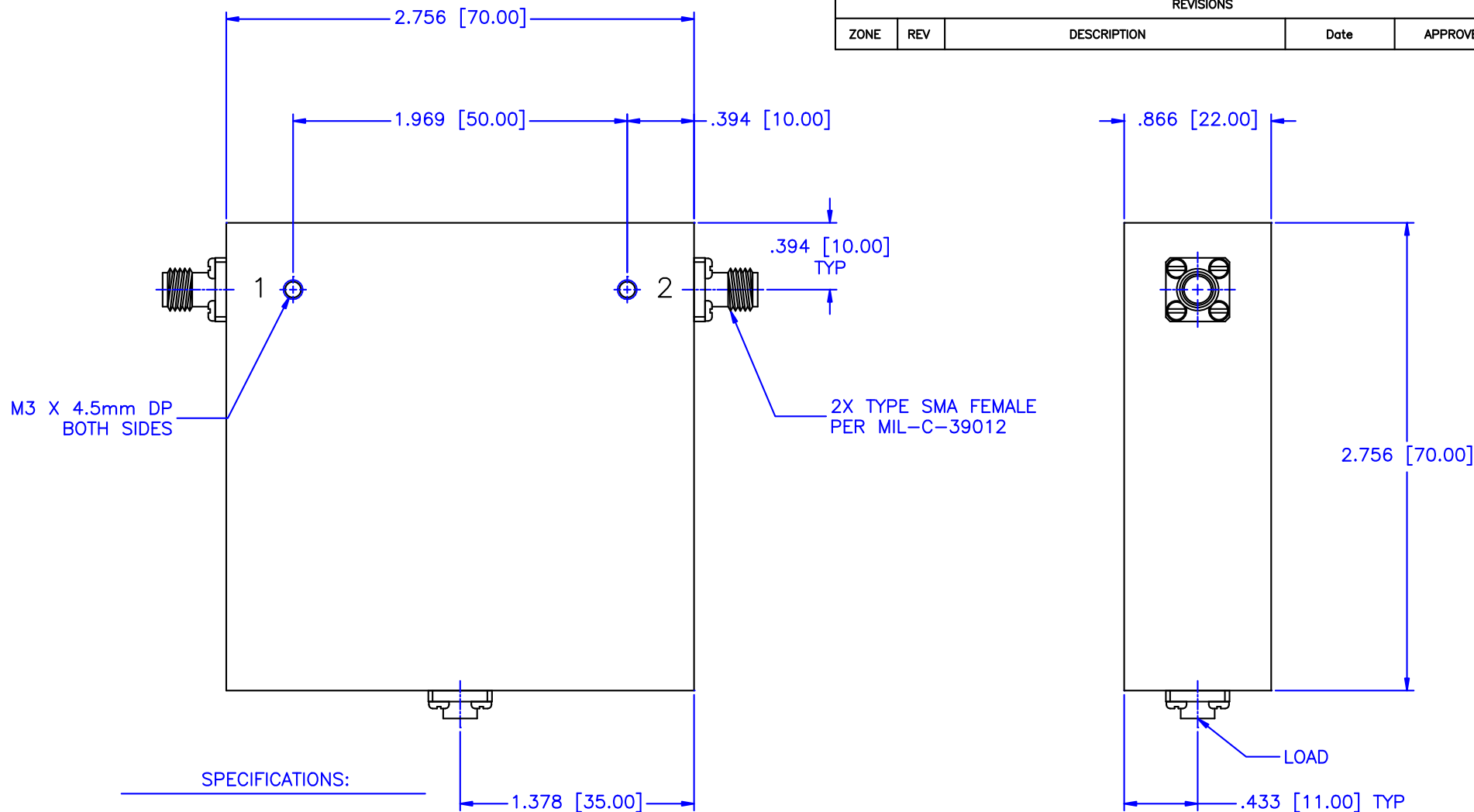


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS:

Frequency Range: 1–3 GHz

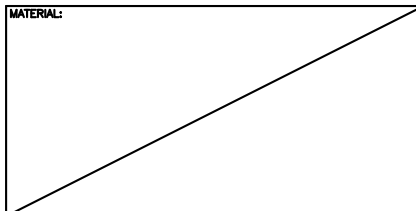
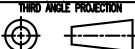
Isolation: 12dB Min.

Insertion loss: 1.0dB Max.

VSWR: 1.70:1 Max.

Forward Power: 1 Watt

Operating Temperature: 0°C to +50°C

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: 10-20-2010		DRAWING TITLE: COAXIAL ISOLATOR			
APPROVED: T. Nguyen DATE: 10-20-2010		PART NO. IS-131			
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)		CAGE CODE: OD2L5		SIZE: N/A REV: N/A DWG NO. 85082	
THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING			