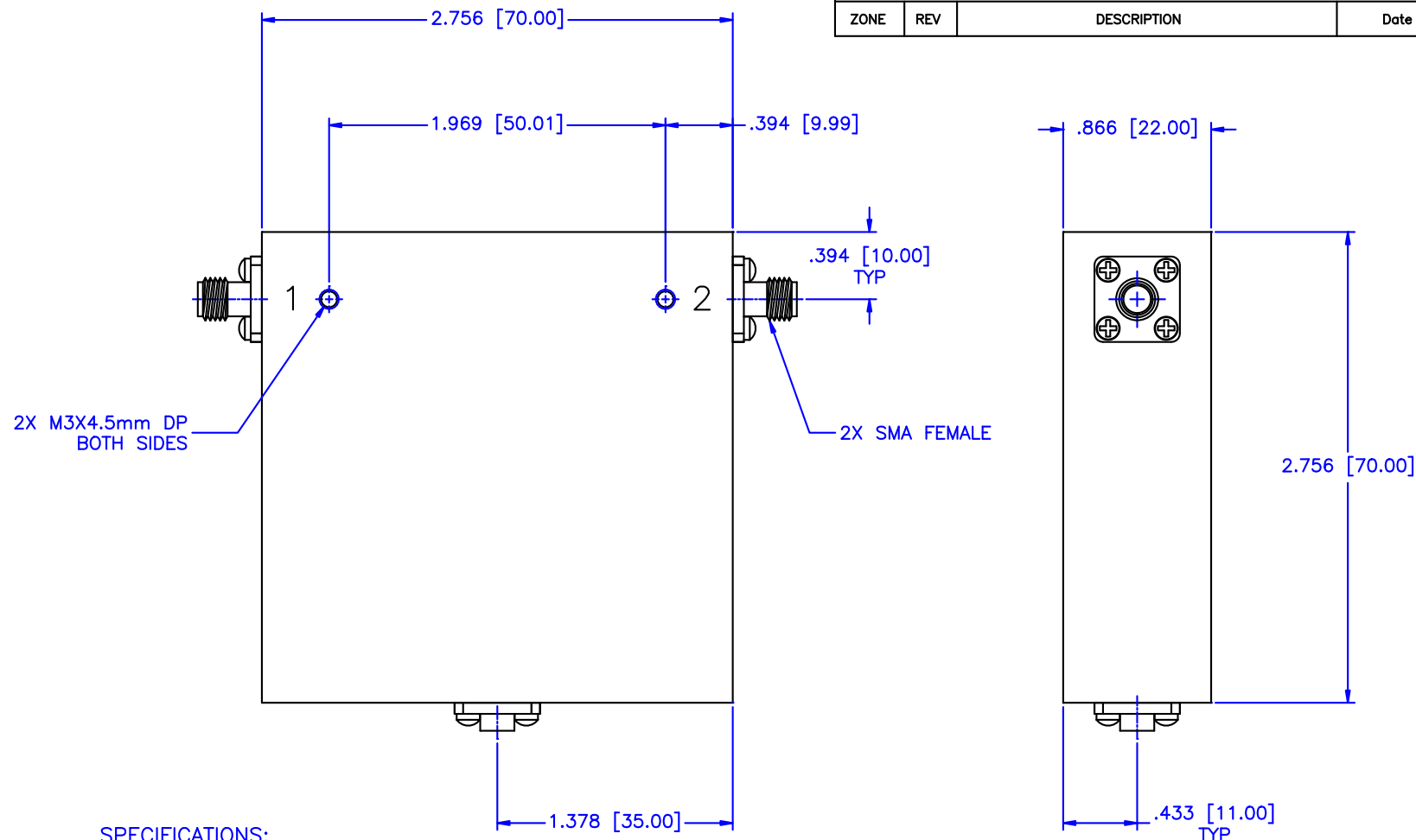


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS:

Frequency Range: 1.2–1.5 GHz

Isolation: 23dB Min.

Insertion loss: 0.50dB Max.

VSWR: 1.15:1 Max.

Operating Temperature: 0°C to +55°C

Circulator Power

Power Avg: 50 Watts

Power Peak: 100 Watts

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: $\pm .01 \pm .005$ ANGLE: $\pm 1/2^\circ$		SHEET: N/A	
DRAWN: Paiboon Luekhamhan DATE: 11-14-2011		APPROVED: T. Nguyen DATE: 11-14-2011		DRAWING TITLE: ISOLATOR PART NO. IS-53		CAGE CODE: 0D2L5	
						SIZE: N/A REV: A DWG NO. 82168 DO NOT SCALE THE DRAWING	