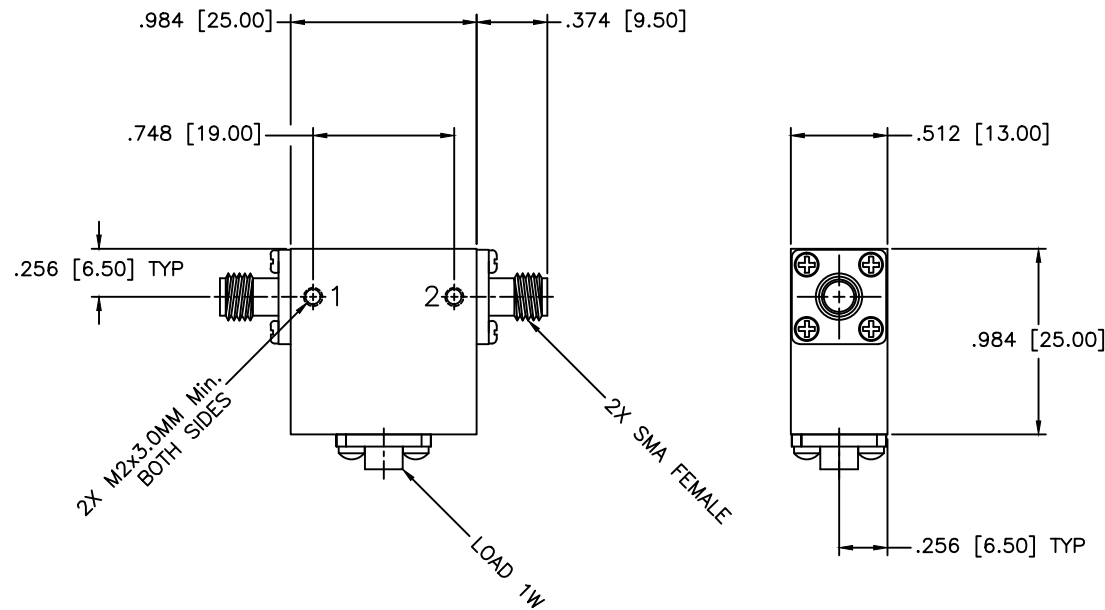


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS AT +25±5°C

Frequency Range: 2.7–3.1 GHz

Isolation: 20dB Min.

Insertion loss: 0.4dB Max.

VSWR: 1.25:1 Max.

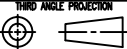
Operating Temperature: –10°C to +60°C

Isolation: 18dB Min.

Insertion loss: 0.5dB Max.

VSWR: 1.28:1 Max.

Power Avg: 1 W

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: ±XX ±.019 ANGLE: ±1/2°
DRAWN: Paiboon L.	DATE: 09-22-2025	DRAWING TITLE: COAXIAL ISOLATOR 25 WATTS		
APPROVED: T. Nguyen	DATE: 09-22-2025	PART NO.: IS-309/S		
THIRD ANGLE PROJECTION 		CAGE CODE: OD2L5	SIZE: N/A	REV: N/A
		DO NOT SCALE THE DRAWING		DWG. NO.: 87356