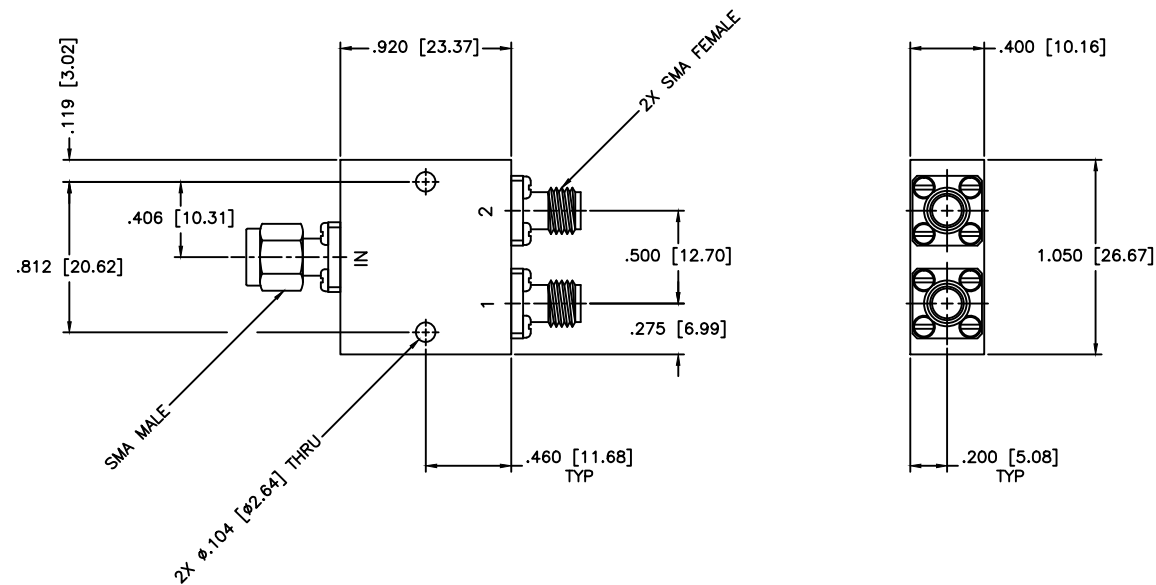


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 1.94–2.94 GHz
Insertion Loss: 0.4dB Max.
Isolation: 20dB Min.
VSWR In/Out: 1.30:1/1.20:1 Max.
Phase Balance: ± 2 Deg. Max.
Amplitude Balance: ± 0.2 dB Max.
Power: 30W (Load vswr@1.2)
Operating Temperature -54°C to $+90^{\circ}\text{C}$
Hermetically Sealed
R.O.H.S. compliant

		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: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^{\circ}$		DRAWING TITLE:	
DRAWN: Paiboon Luekhamhan DATE: 02-09-2012		PART NO. PS2-254/SMI		SHEET: N/A	
APPROVED: T. Nguyen DATE: 02-09-2012		CAGE CODE: OD2L5		SIZE: A	REV: N/A
THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING		DWG NO. 85994	