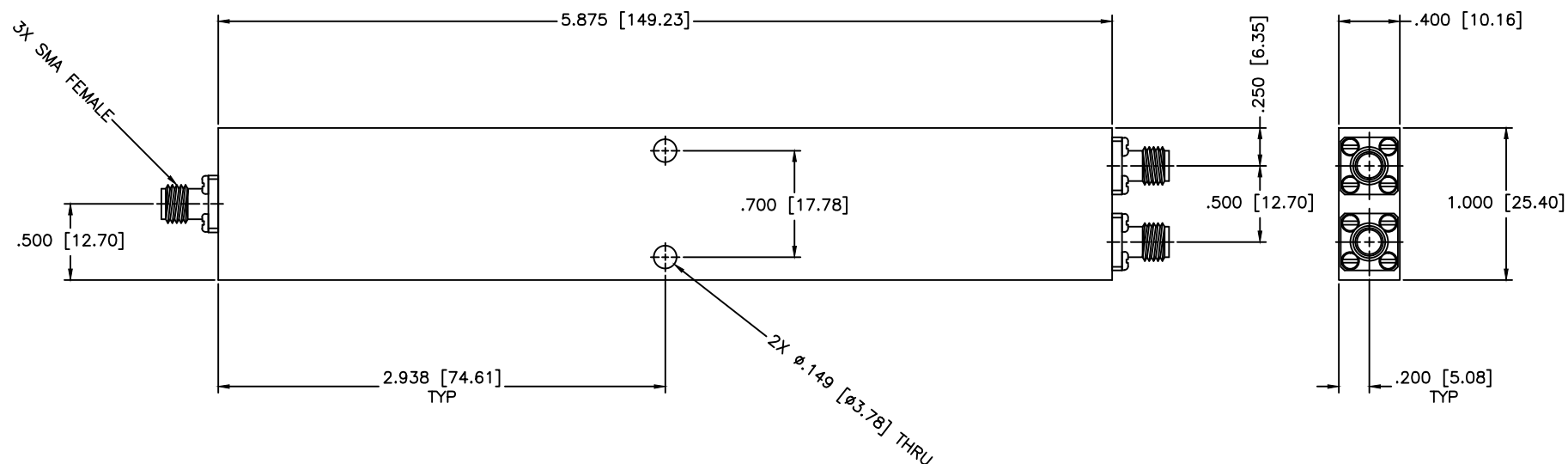


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 0.5–10 GHz
 Insertion Loss: 1.7dB Max.
 Isolation: 19dB Min.
 VSWR In/Out: 1.50:1/1.40:1 Max.
 Amplitude Balance: ± 0.6 dB Max.
 Phase Balance: ± 6 Deg. Max.
 Power: 10W (Load vswr@1.2)

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: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 02-14-2008		DRAWING TITLE: 2-WAY POWER DIVIDER
APPROVED: T. Nguyen		DATE: 02-14-2008		PART NO.: PS2-173
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
THIRD ANGLE PROJECTION 		REV: A		DWG. NO.: 83059
		DO NOT SCALE THE DRAWING		