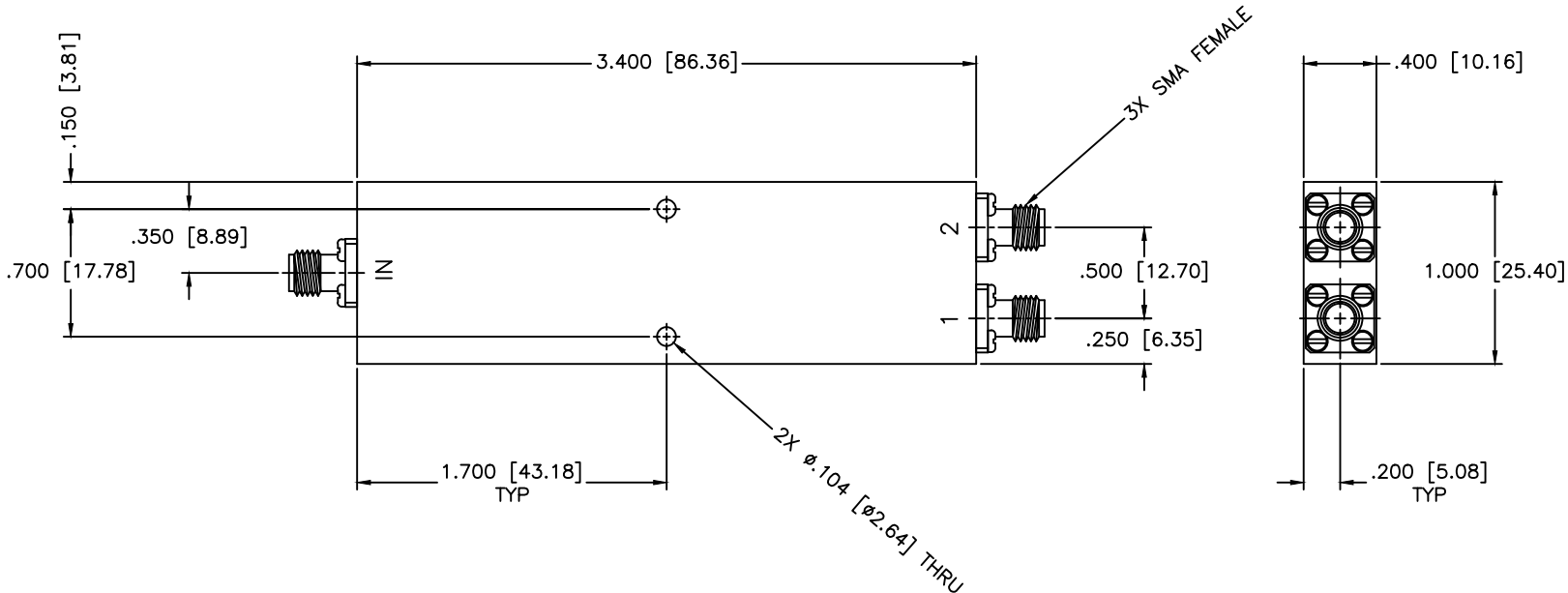


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 1–4 GHz
 Isolation: 18dB Min.
 VSWR In/Out: 1.25:1/1.20:1 Max.
 Insertion Loss: 0.5dB Max.
 Amplitude Balance: ±0.3dB Max.
 Phase Balance: ±3 Deg. Max.
 Power: 30W (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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	DRAWING TITLE: 2-WAY POWER DIVIDER	
DRAWN: Paiboon Luekhamhan		DATE: 07-07-2011	PART NO.: PS2-239		
APPROVED: T. Nguyen		DATE: 07-07-2011	CAGE CODE: OD2L5	SIZE: A	REV: A
		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)	DWG NO.: 85765		
			DO NOT SCALE THE DRAWING		