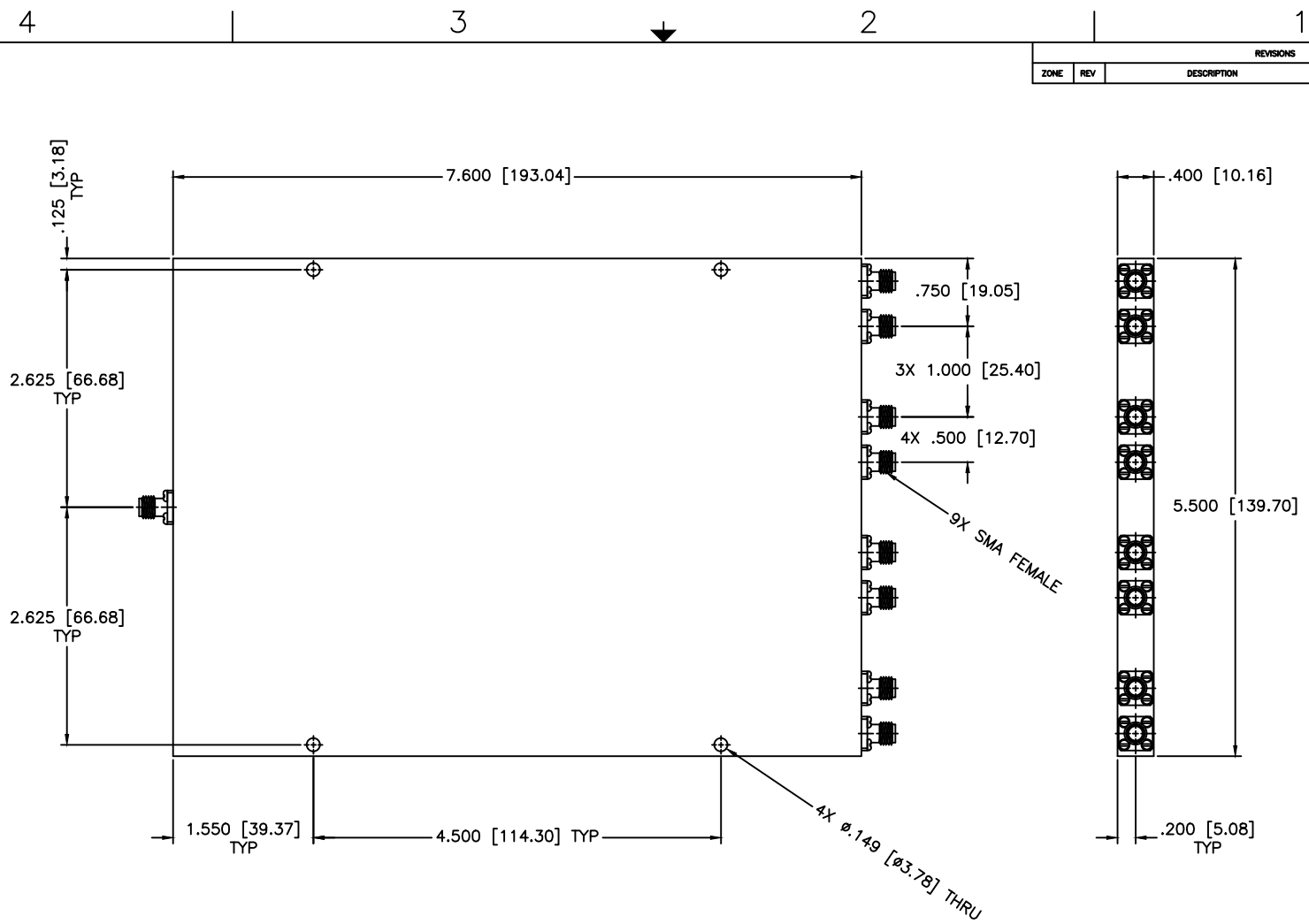


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

FREQUENCY RANGE: 0.5–12.4 GHz

INSERTION LOSS: 3.6dB MAX.

VSWR IN/OUT: 1.60:1/1.45:1 MAX.

ISOLATION: 16dB Min.

AMPLITUDE UNBALANCE: ±1.2dB MAX.

PHASE UNBALANCE: ±16 Deg. MAX.

POWER: 20W (Load VSWR @ 1.2:1)

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: ± 0.01 ± 0.005 ANGLE: ± 1/2°	DRAWING TITLE: <b>8-WAY RF POWER DIVIDER</b>	
DRAWN: Piaboon Luekhamhan		DATE: 11-03-2009	PROPERTY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		PART NO.: <b>PS8-114</b>
APPROVED: T. Nguyen		DATE: 11-03-2009		CAGE CODE: OD2L5	SIZE: C REV: N/A DWG. NO.: 84631
					DO NOT SCALE THE DRAWING