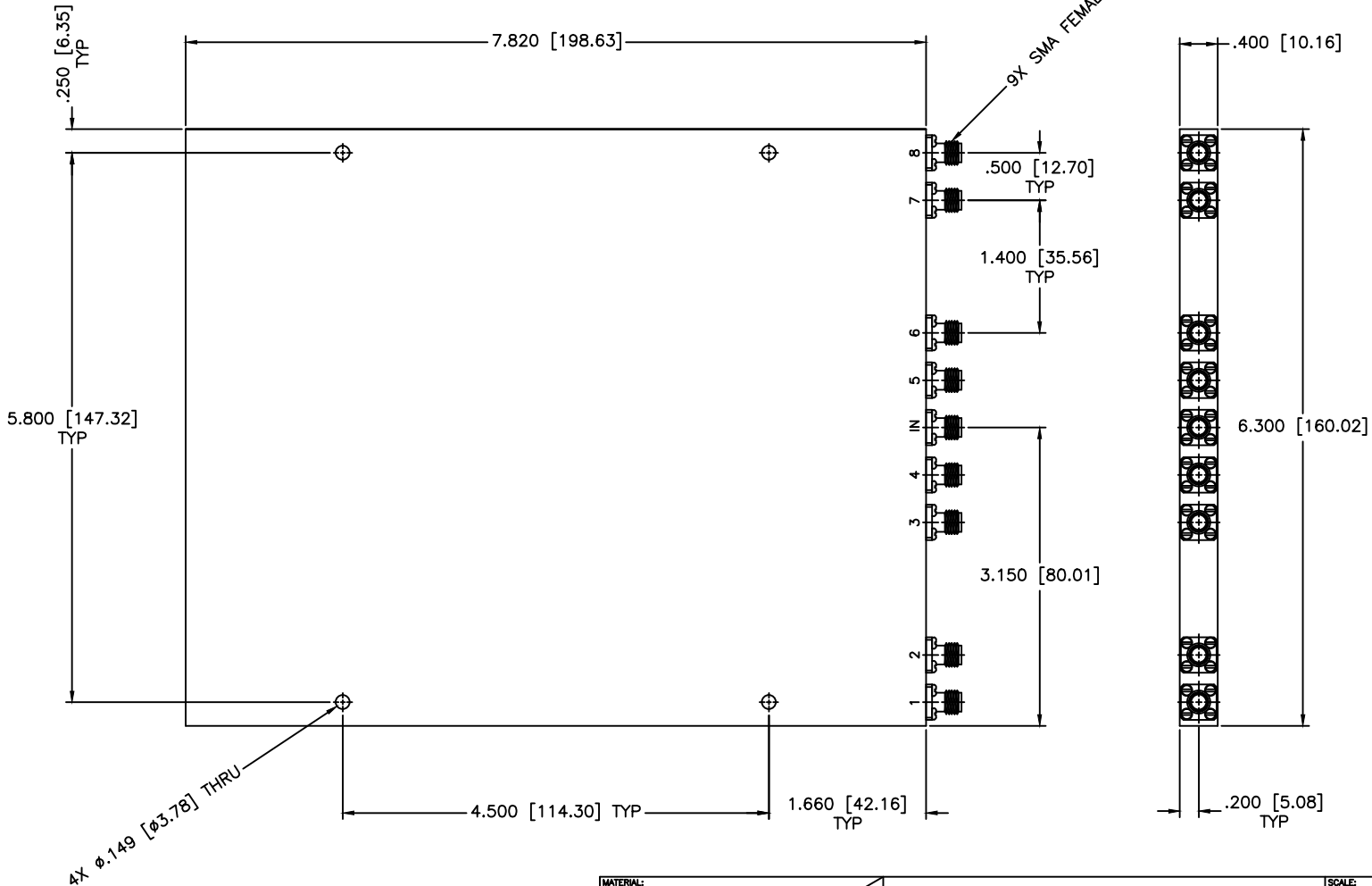


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 0.5–12.4 GHz
 INSERTION LOSS: 6.0dB MAX.
 VSWR IN/OUT: 1.60:1/1.45:1 MAX.
 ISOLATION: 16dB Min.
 AMPLITUDE BALANCE: \pm 1.2dB MAX.
 PHASE BALANCE: \pm 16 Deg. MAX.
 POWER: 20W (Load VSWR @ 1.2:1)

MATERIAL:		 MCLI	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 .01 \pm .005 ANGLE: \pm 1/2°			DRAWING TITLE: 8-WAY RF POWER DIVIDER		SHEET: N/A
DRAWN: Piaboon Luekhamhan		DATE: 08-17-2012		PART NO.: PS8-114-S	
APPROVED: T. Nguyen		DATE: 08-17-2012		CAGE CODE: OD2L5	
THIRD ANGLE PROJECTION		SIZE: N/A		REV: N/A	
				DWG NO.: 86158	
				DO NOT SCALE THE DRAWING	