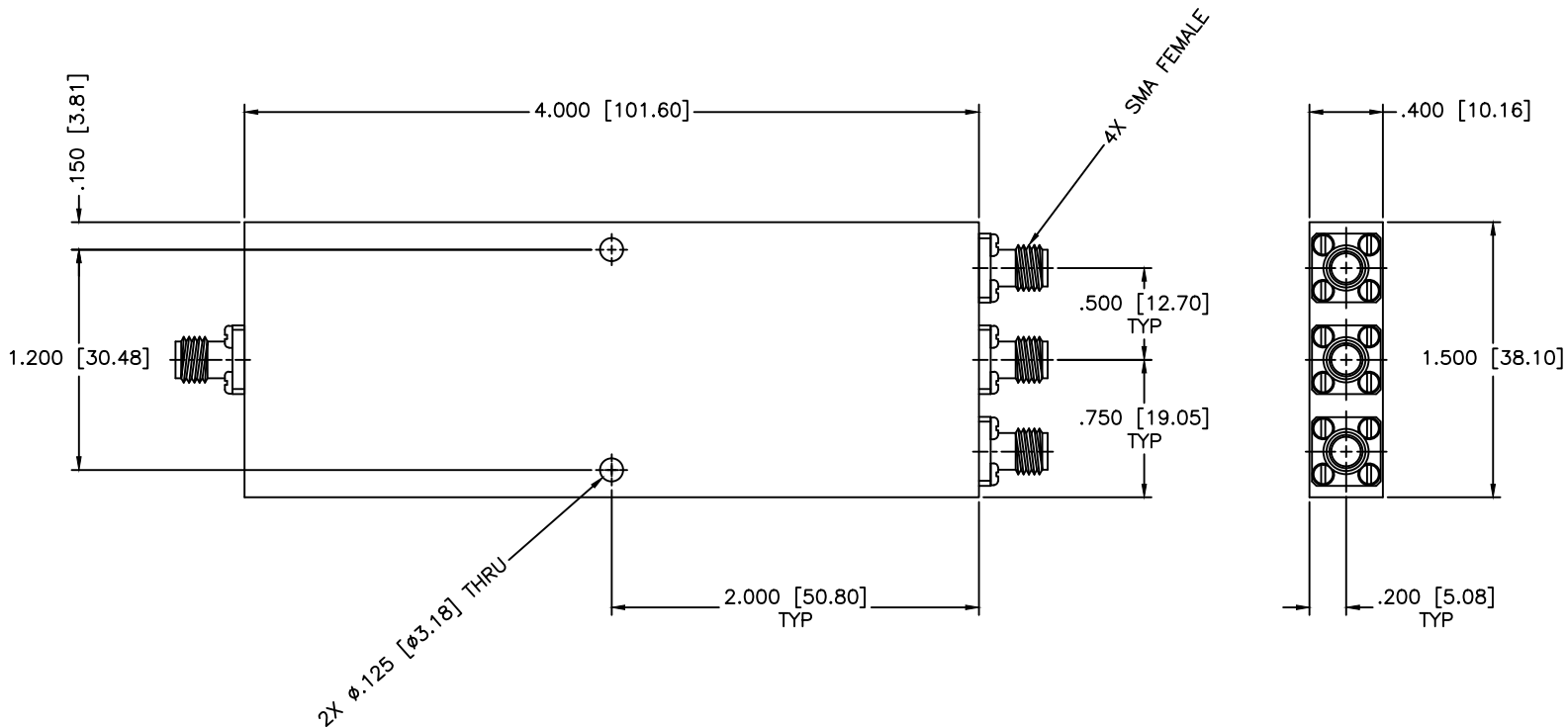


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 2–18 GHz
 Insertion Loss: 1.5dB Max.
 Isolation: 16dB Min.
 VSWR Input/Output: 1.60:1/1.50:1 Max.
 Phase Balance: ±10 Deg. Max.
 Amplitude Balance: 0.5dB Max.
 Power: 10W (Load vswr@1.2)
 Operating Temperature: –55°C to +95°C

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°		SHEET:	N/A	
DRAWING TITLE:		3-WAY POWER DIVIDER					
PART NO.:		PS3-6/S					
DRAWN: Paiboon Luekhamhan	DATE: 01-10-2012	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:	SIZE:	REV:	DWG NO.:
APPROVED: T. Nguyen	DATE: 01-10-2012	THIRD ANGLE PROJECTION 		OD2L5	A	N/A	80081
DO NOT SCALE THE DRAWING							