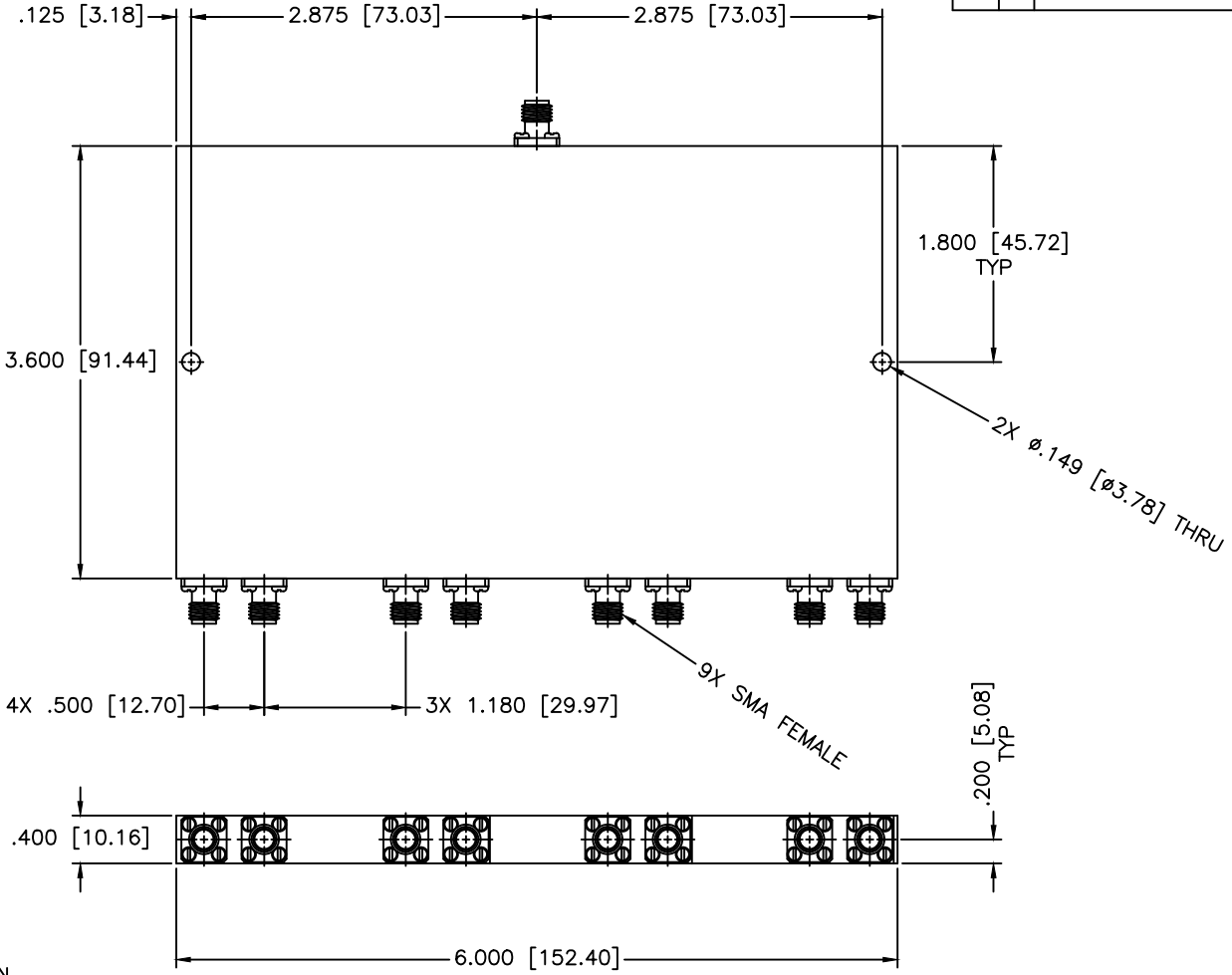


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATION

Frequency Range: 1-12 GHz
 Insertion Loss: 5.9 dB Max.
 Isolation: 15dB Min.
 VSWR Output: 1.95:1 Max.
 Input Power: 10W (Load VSWR @ 1.2:1)
 Phase Balance: ±14 Deg. Max.
 Amplitude Balance: ±0.8dB Max.

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
			SHEET:	N/A
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.02 ±.008 ANGLE: ±1/2°	DRAWING TITLE: 8-WAY POWER DIVIDER/COMBINER	
		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.: PS8-124	
DRAWN: Piaboon Luekhamhan	DATE: 01-17-2011	 THIRD ANGLE PROJECTION	CAGE CODE:	SIZE: N/A
APPROVED: T. Nguyen	DATE: 01-17-2011		OD2L5	REV: N/A
			DO NOT SCALE THE DRAWING	