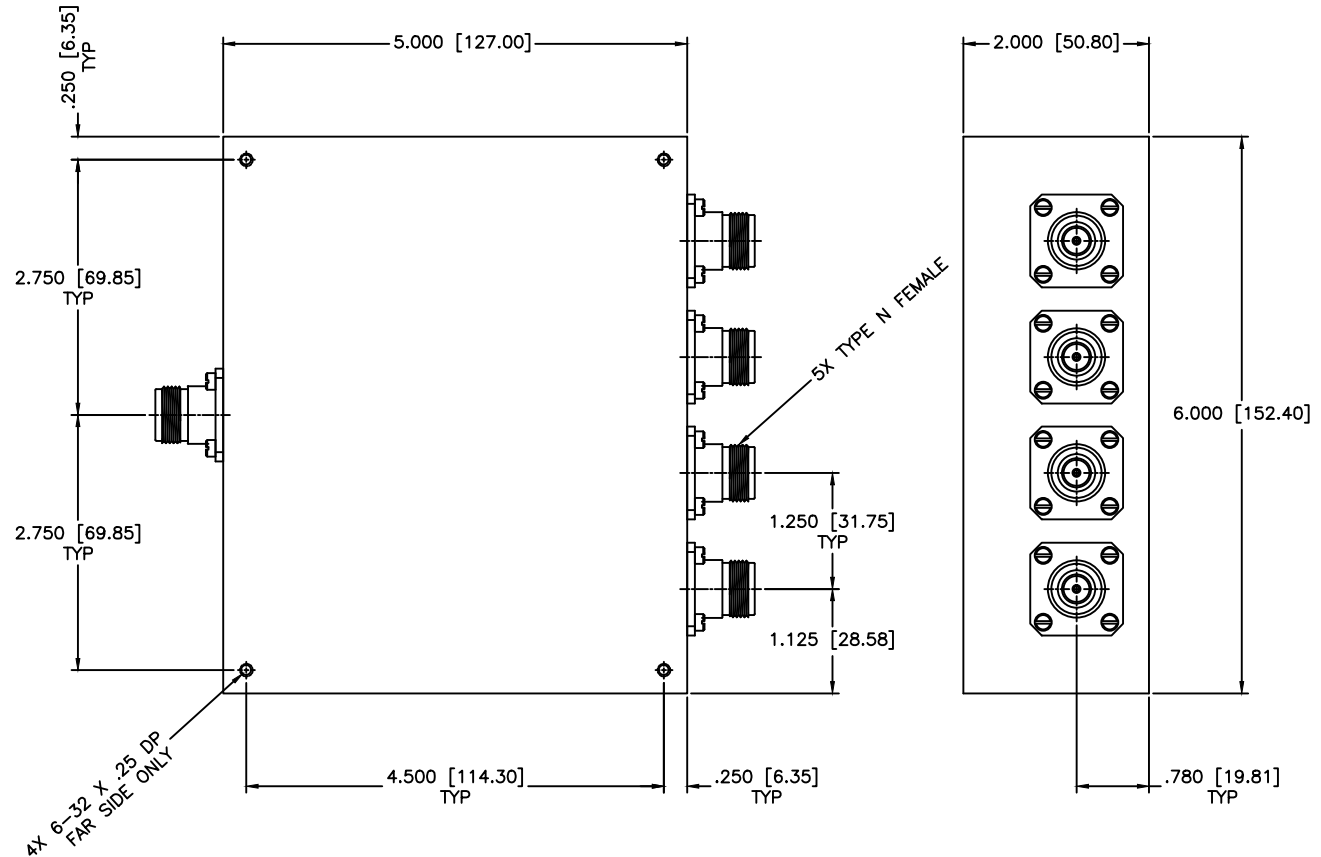


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 10–100 MHz
 Insertion Loss: 0.4dB Max.
 Isolation: 20dB Min.
 Power: 1,000 W CW
 Amplitude Balance: ±0.2dB Max.
 VSWR: 1.30:1 Max.
 Phase Balance: ±2 Deg. Max.

MATERIAL:				MICROWAVE COMMUNICATIONS LABORATORIES INC. 7250 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 544-6254 FAX: (727) 381-8110 http://www.MCLI.COM		SCALE: N/A
UNLESS OTHERWISE SPECIFIED:		TOLERANCES		DRAWING TITLE:		
IN (INCHES) OR (mm) (MILLIMETERS)		FRACTIONS: ± 1/64		7-WAY POWER DIVIDER/COMBINER		
DECIMALS: ±0.01 ±0.005		ANGLE: ±1/2°		PART NO.:		
DATE: 02-04-2011		DRAWING DATE:		PLH4-31-1K		
DRAWING: Paiboon Luekhamhan		DATE: 02-04-2011		CAGE CODE:		
APPROVED: T. Nguyen		DATE: 02-04-2011		SIZE: N/A		
				REV: N/A		
				DO NOT SCALE THE DRAWING		
				DWG NO.:		85355