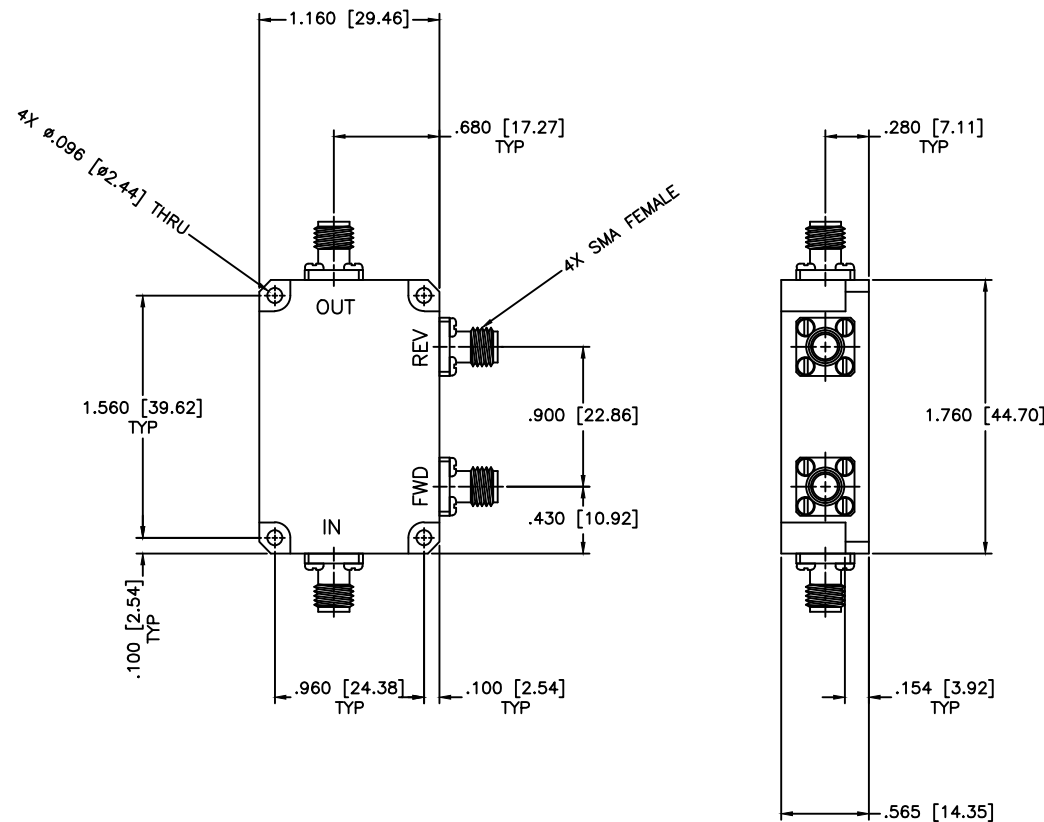


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 20–1000 MHz

COUPLING: 40±1.0dB Max.

FLATNESS: ±0.5dB Max.

INSERTION LOSS: 0.35dB Max.

DIRECTIVITY: 20dB Min.

VSWR (ML): 1.25:1 Max.

POWER: 150W CW

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
		SHEET: N/A		
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.03 ±.015 ANGLE: ±1/2°		DRAWING TITLE: 4-PORT DUAL DIRECTIONAL COUPLER		
		PART NO. HDL-68-40		
DRAWN: Paiboon	DATE: 05-28-2024	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)		
APPROVED: T. Nguyen	DATE: 05-28-2024	CAGE CODE: OD2L5	SIZE: A	
		REV: N/A	DWG NO. 87215	
		DO NOT SCALE THE DRAWING		