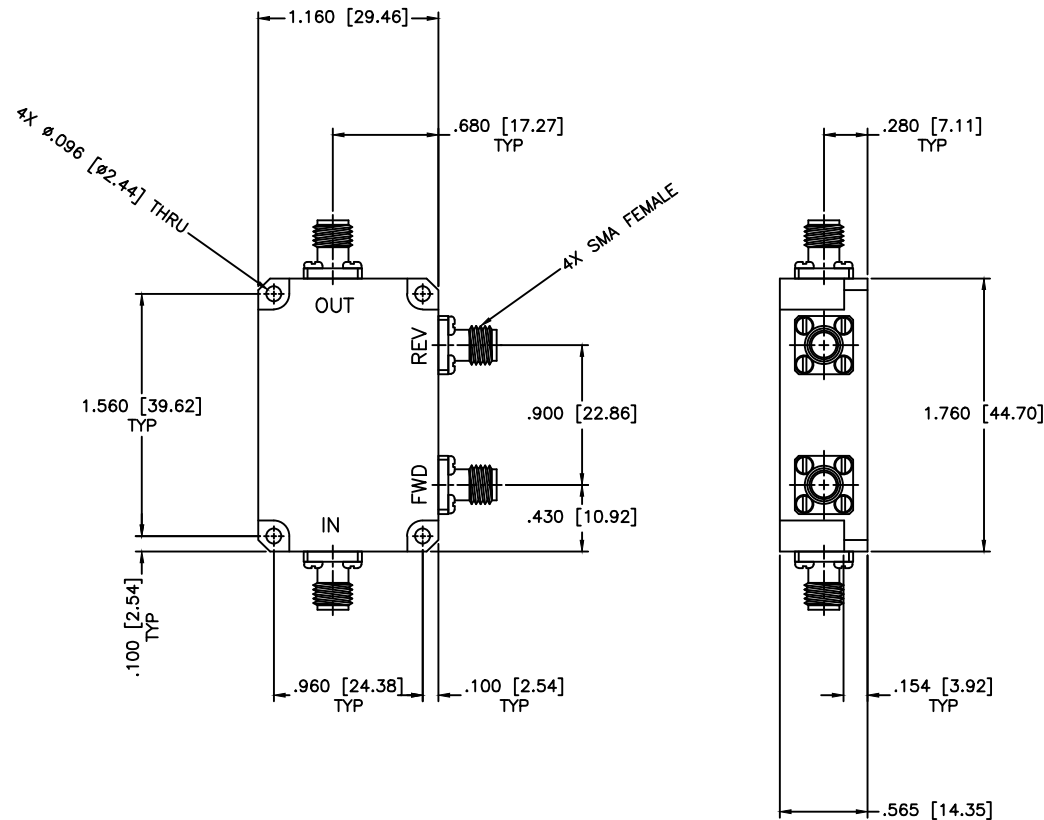


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 20–1000 MHz
 COUPLING: 30±1.0dB Max.
 FLATNESS: ±0.5dB Max.
 INSERTION LOSS: 0.7dB Max.
 DIRECTIVITY: 20dB Min.
 VSWR (ML): 1.25:1 Max.
 POWER: 100W CW

MATERIAL: DRAWN: Paiboon APPROVED: T. Nguyen		DATE: 05-21-2024 DATE: 05-21-2024	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 ±.009 ANGLE: ±1/2°		DRAWING TITLE: 4-PORT DUAL DIRECTIONAL COUPLER	PART NO. HDL-68-30	
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)		THIRD ANGLE PROJECTION	CAGE CODE: OD2L5	SIZE: A REV: N/A DO NOT SCALE THE DRAWING
			DWG NO. 87166	