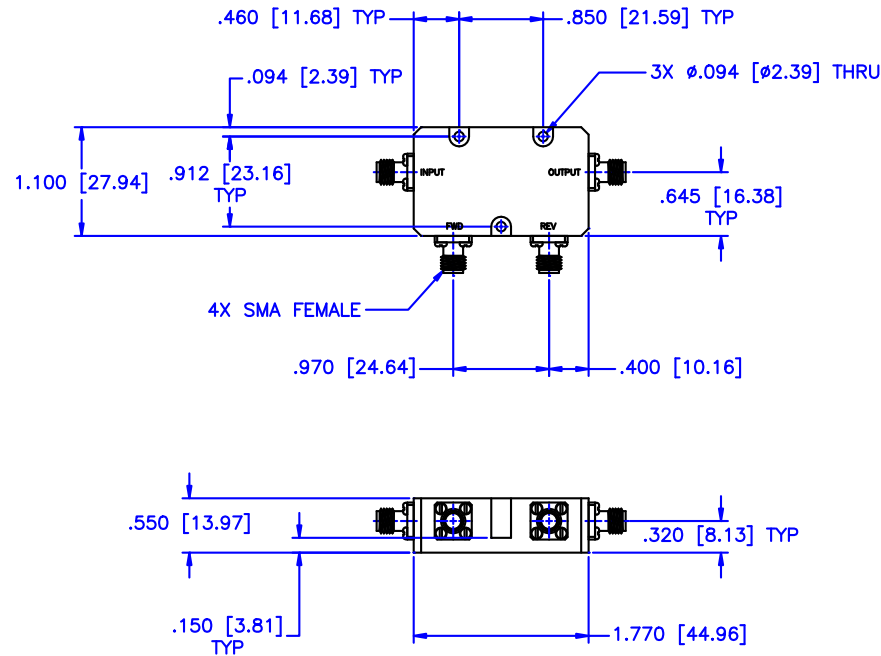


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS:**

- FREQUENCY RANGE: 10–500 MHz
- COUPLING: 40±1.0dB
- FLATNESS: ±0.5dB
- INSERTION LOSS: 0.35dB Max.
- DIRECTIVITY: 20dB Min.
- VSWR PRIME LINE: 1.20:1 Max.
- POWER: 100 Watts CW

MATERIAL:		<b>MCLI</b> 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: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: <b>HIGH POWER DUAL DIRECTIONAL COUPLER</b>	
DRAWN: Paiboon Luekhamhan		PART NO.: HDL-28-40	
DATE: 02-19-2011		CAGE CODE: OD2L5	
APPROVED: T. Nguyen		SIZE: C	
DATE: 02-19-2011		REV: N/A	
THIRD ANGLE PROJECTION		DWG NO.: 85548	
DO NOT SCALE THE DRAWING			