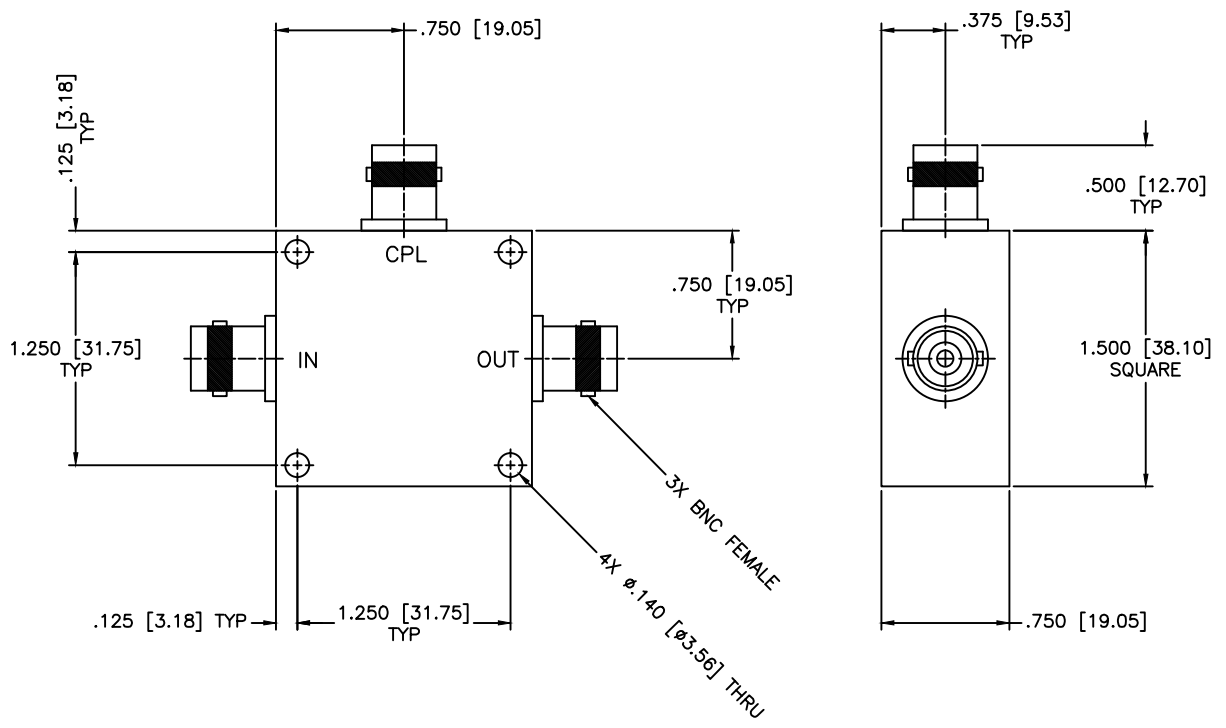


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 50–90 MHz
 COUPLING: 20±0.5dB
 INSERTION LOSS: 0.8dB Max.
 VSWR: 1.30:1 Max.
 FLATNESS: ±0.25dB
 DIRECTIVITY: 30dB Min.
 IMPEDANCE: 75 OHMS
 OPERATING TEMPERATURE: -55°C to +85°C

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
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°			DRAWING TITLE: LUMPED ELEMENT DIRECTIONAL COUPLER		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 03-21-2008		PART NO.: CL8-20/BF/75	
APPROVED: T. Nguyen		DATE: 03-21-2008		CAGE CODE: OD2L5	SIZE: N/A REV: N/A DWG NO.: 82801
		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)		DO NOT SCALE THE DRAWING	

