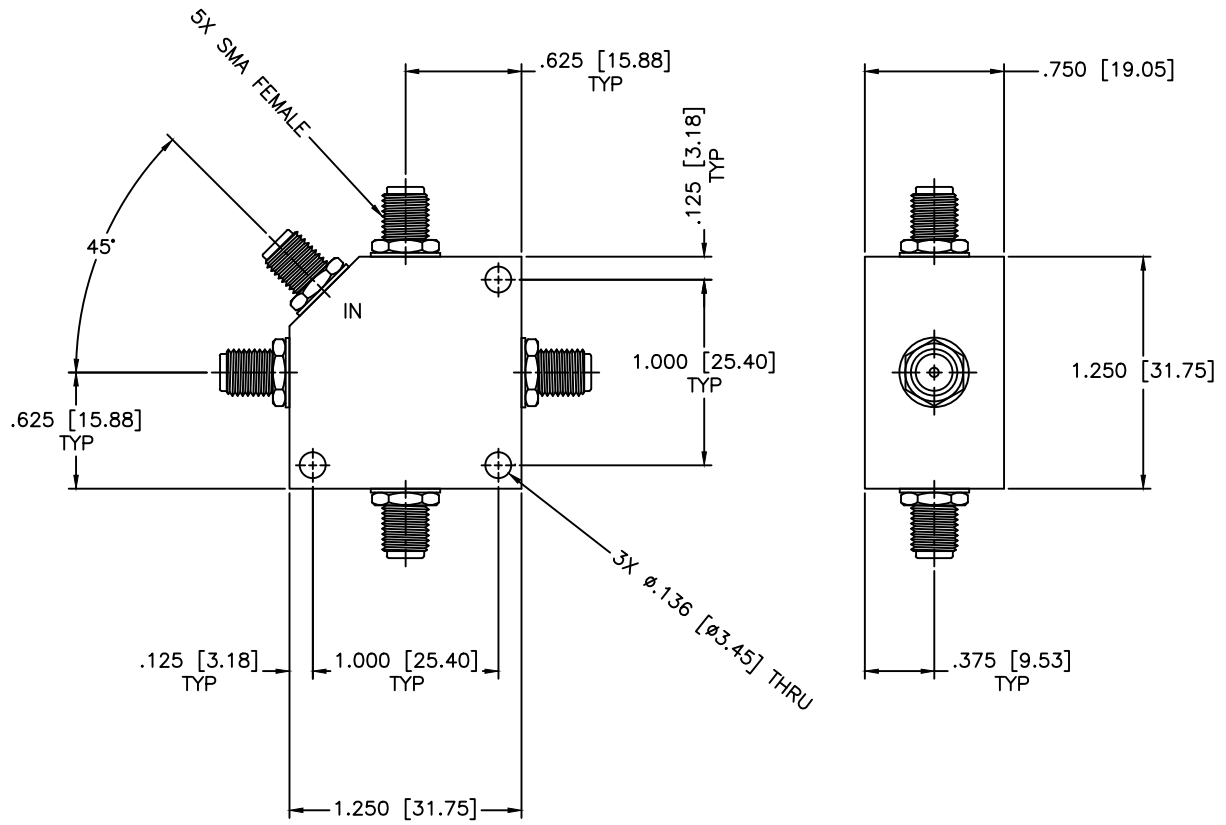


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

FREQUENCY RANGE:	1-250 MHz		
BANDS	LB	MB	UB
ISOLATION (dB) TYP/MIN	33/20	30/20	27/20
INSERTION LOSS (dB) TYP/MAX	0.4/0.7	0.5/.75	0.7/1.2
PHASE UNBALANCE (Degrees) MAX	3.0°	3.0°	4.0°
AMPLITUDE UNBALANCE (dB) MAX	0.25	0.20	0.3
VSWR:	1.30:1 Max.		
INPUT POWER RATING:	1 Watt Max.		
IMPEDANCE:	50 Ohm		
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:		SHEET:
DRAWN:		PART NO.		4-WAY POWER DIVIDER		
DATE:		CAGE CODE:		PL4-1		
APPROVED:		DATE:		SIZE:	REV:	DWG NO.
T. Nguyen		09-29-2008		A	A	83922
				DO NOT SCALE THE DRAWING		