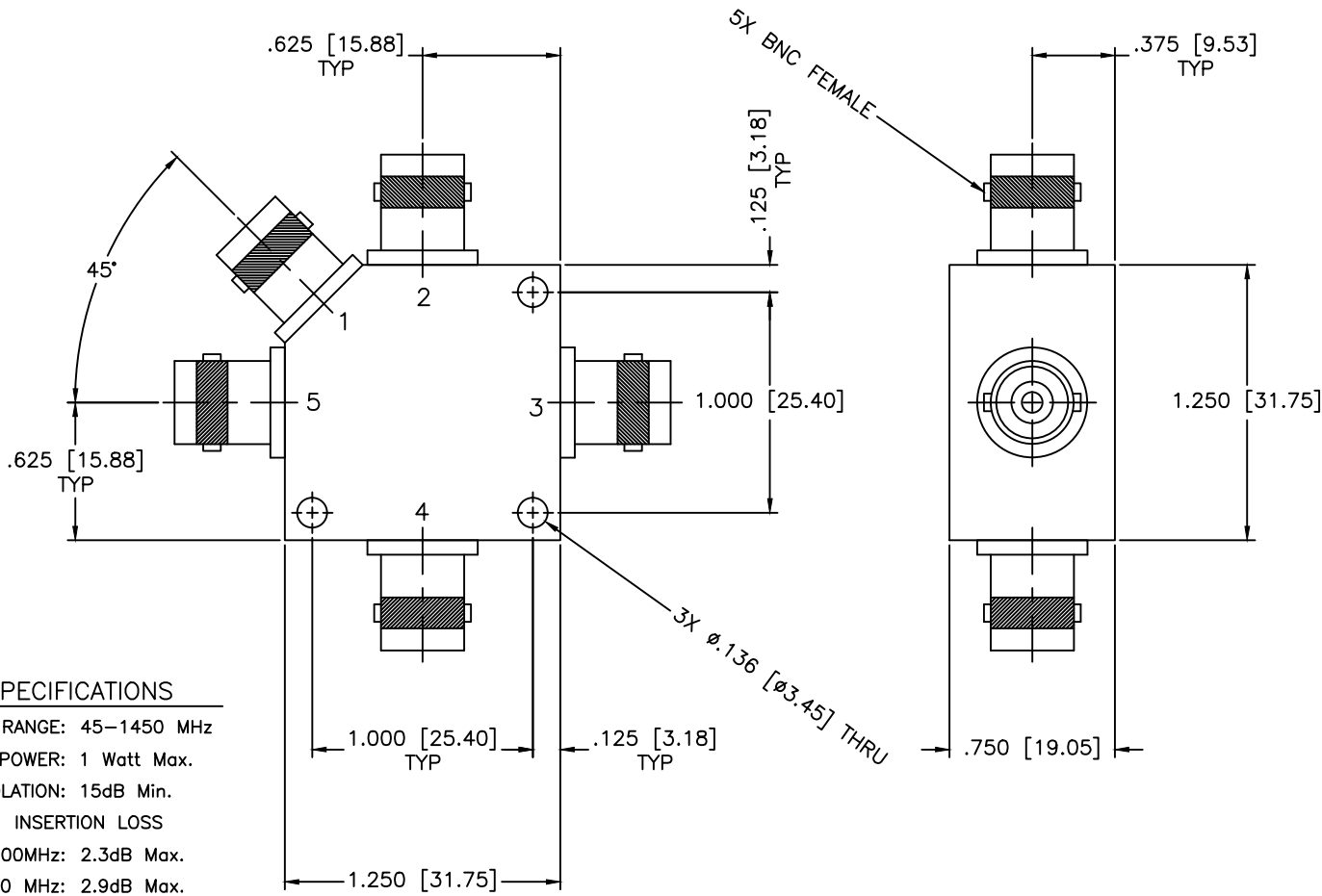


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 45–1450 MHz
 INPUT POWER: 1 Watt Max.
 ISOLATION: 15dB Min.
 INSERTION LOSS
 45–800MHz: 2.3dB Max.
 800–1450 MHz: 2.9dB Max.
 PHASE IMBALANCE
 45–800MHz: ±5° Max.
 800–1450MHz: ±8° Max.
 AMPLITUDE IMBALANCE
 45–800 MHz: 0.7dB Max.
 800–1450 MHz: 1.0dB Max.
 IMPEDANCE: 50 Ohms
 OPERATING TEMPERATURE: –20°C TO +70°C

MATERIAL:		MCL 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
DRAWN: Paiboon Luekhamthan		DATE: 09-04-2001	DRAWING TITLE: 4-WAY POWER DIVIDER	
APPROVED: T. Nguyen		DATE: 09-04-2001	PART NO. PL4-145/BF	
<small>PROPERTY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCL)</small>		<small>UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.010 ANGLE: ±1/2°</small>	CAGE CODE:	OD2L5
<small>THIRD ANGLE PROJECTION</small>		SIZE:	A	REV: N/A
		DO NOT SCALE THE DRAWING		DWG NO. 81952