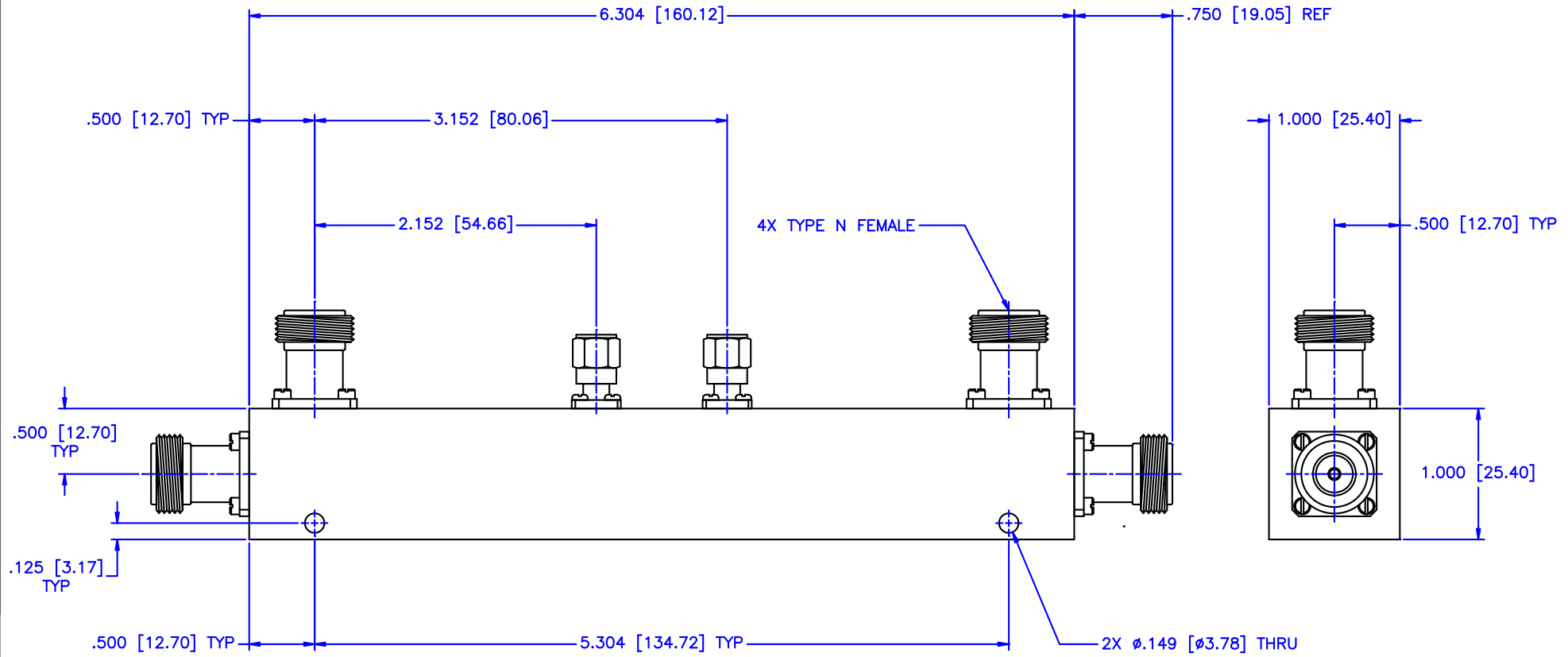


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 0.8–2.5 GHz  
 Coupling: 20±1.25dB  
 Frequency Sensitivity: ±.50dB  
 Insertion Loss Maximum.  
 Excluding Coupler Power: 0.35dB  
 True: 0.45dB  
 Directivity: 20dB Min.  
 VSWR: 1.25:1 Max.  
 POWER: INCIDENT REFLECTED PEAK  
 50W 50W 1kW

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	
			SHEET: N/A	
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: DUAL DIRECTIONAL COUPLER		
DRAWN: Paiboon Luekhamhan		PART NO. DC52-20/NF		
DATE: 07-19-1999		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		DATE: 07-19-1999		SIZE: A REV: N/A DWG NO.: 81351 DO NOT SCALE THE DRAWING
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		