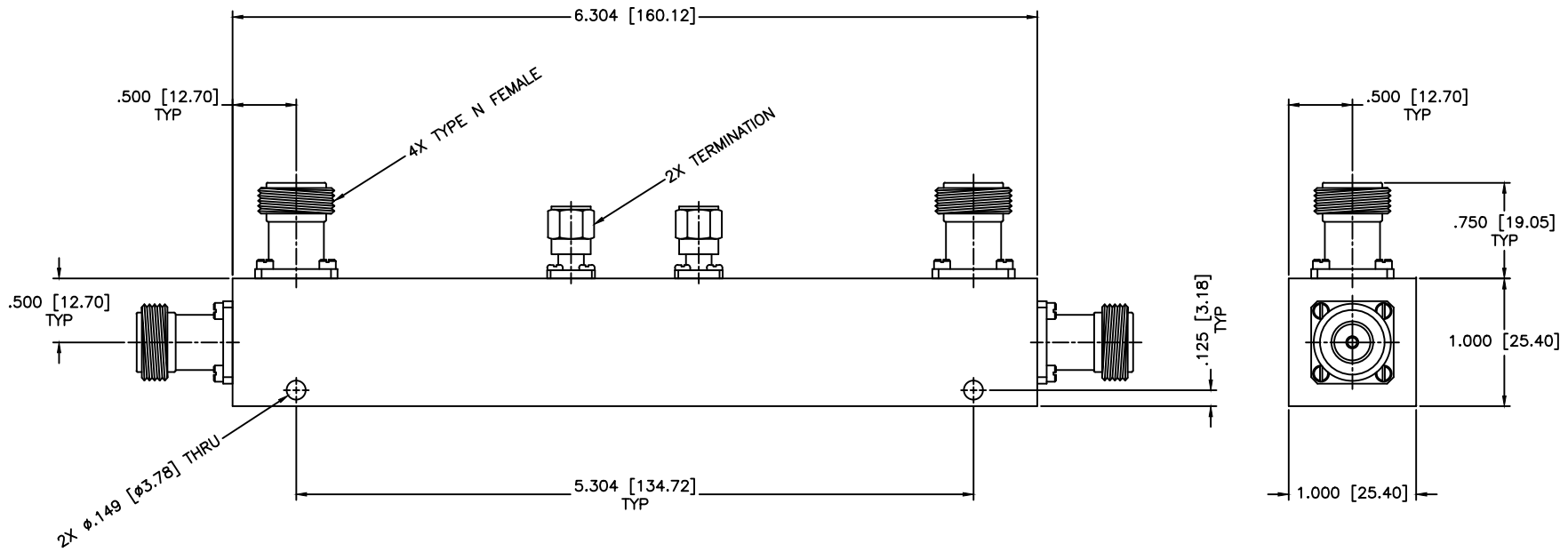


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0.8–2.5 GHz
 Coupling: 20±1.25dB
 Frequency Sensitivity: ±.5dB
 Insertion Loss
 Excluding Coupler Power: 0.35dB Max.
 True: 0.45dB Max.
 Directivity: 20dB Min.
 VSWR: 1.25:1 Max.
 Power Incident, Reflected, Peak: 50W, 50W, 1kW

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 07-19-1999
APPROVED: T. Nguyen	DATE: 07-19-1999

	MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 http://WWW.MCLI.COM		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
		PART NO.	DC52-20/NF	
CAGE CODE:	SIZE:	REV:	DWG NO.	
OD2L5	N/A	N/A	81351	
DO NOT SCALE THE DRAWING				