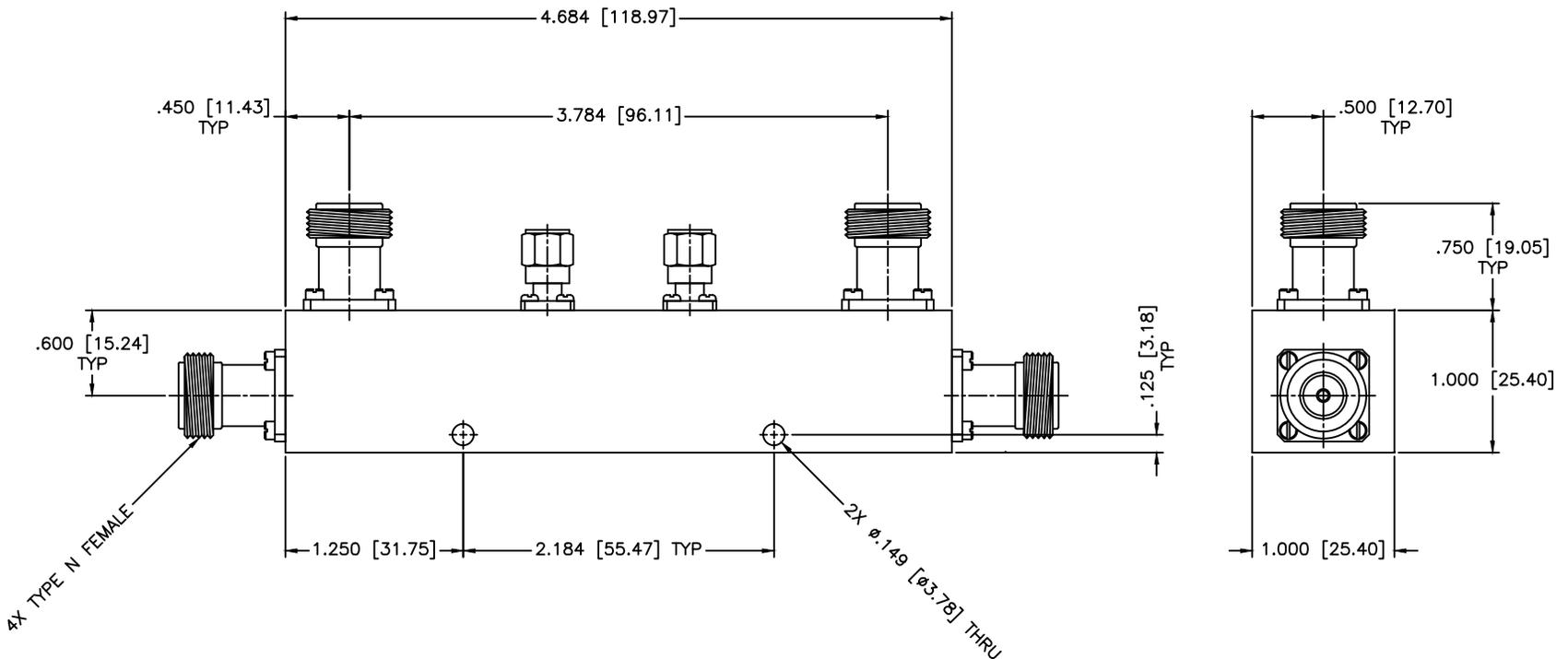


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 1-2 GHz  
 Coupling: 20±1.25dB  
 Frequency Sensitivity: ±.75dB  
 Insertion Loss  
 Excluding Coupler Power: 0.20dB Max.  
 True: 0.45dB Max.  
 Directivity: 25dB Min.  
 VSWR: 1.10:1 Max.  
 Power Incident, Reflected, Peak: 50W, 20W, 3kW

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°		SHEET:	N/A
DRAWING TITLE:		DUAL DIRECTIONAL COUPLER				
PART NO.:		DC9-20/NF				
DRAWN:	DATE:	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)	CAGE CODE:	SIZE:	REV:	DWG NO.:
APPROVED:	DATE:		OD2L5	A	N/A	81385
		THIRD ANGLE PROJECTION	DO NOT SCALE THE DRAWING			