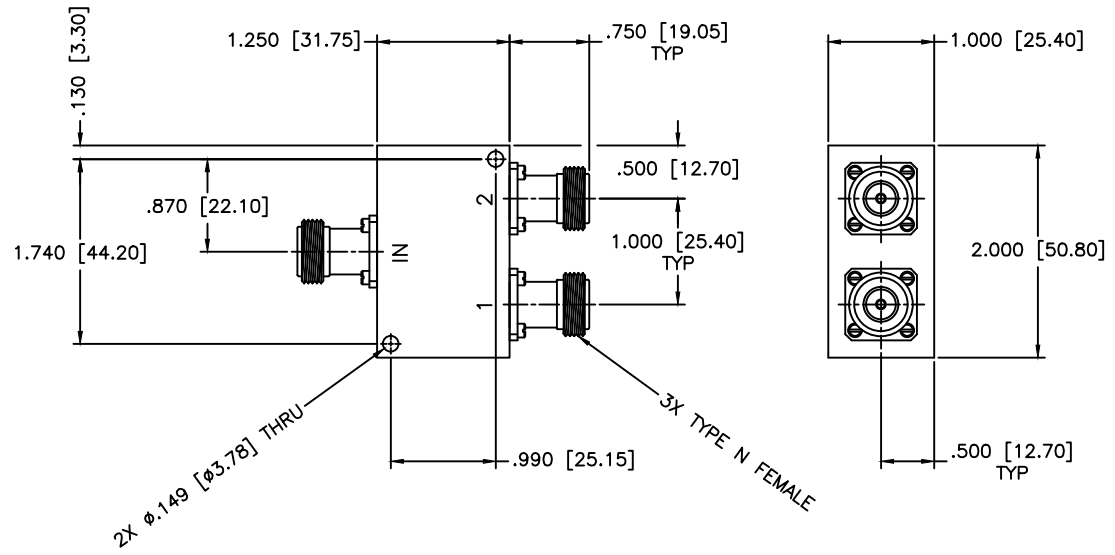


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0.960–1.215 GHz
 Insertion Loss: 3.6dB Max. (Including splitter Loss)
 Isolation: 16dB Min. (Output Ports)
 VSWR: 1.30:1 Max.
 Amplitude Balance: ±0.2dB Max.
 Phase Balance: ±2 Deg. Max.
 Average Power: 140W (Load vswr@1.60:1)
 Peak Power: 2kW
 Operating Temperature: -62°C to +71°C

MATERIAL:		 MCLI 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: ±.02 ±.009 ANGLE: ±1/2°	DRAWING TITLE: 2-WAY POWER DIVIDER	
		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)	PART NO.: PS2-40/NFI	
DRAWN: Paiboon Luekhamhan	DATE: 06-28-1999	 THIRD ANGLE PROJECTION	CAGE CODE:	OD2L5
APPROVED: T. Nguyen	DATE: 06-28-1999		SIZE:	N/A
			REV:	A
			DWG NO.:	84585
			DO NOT SCALE THE DRAWING	