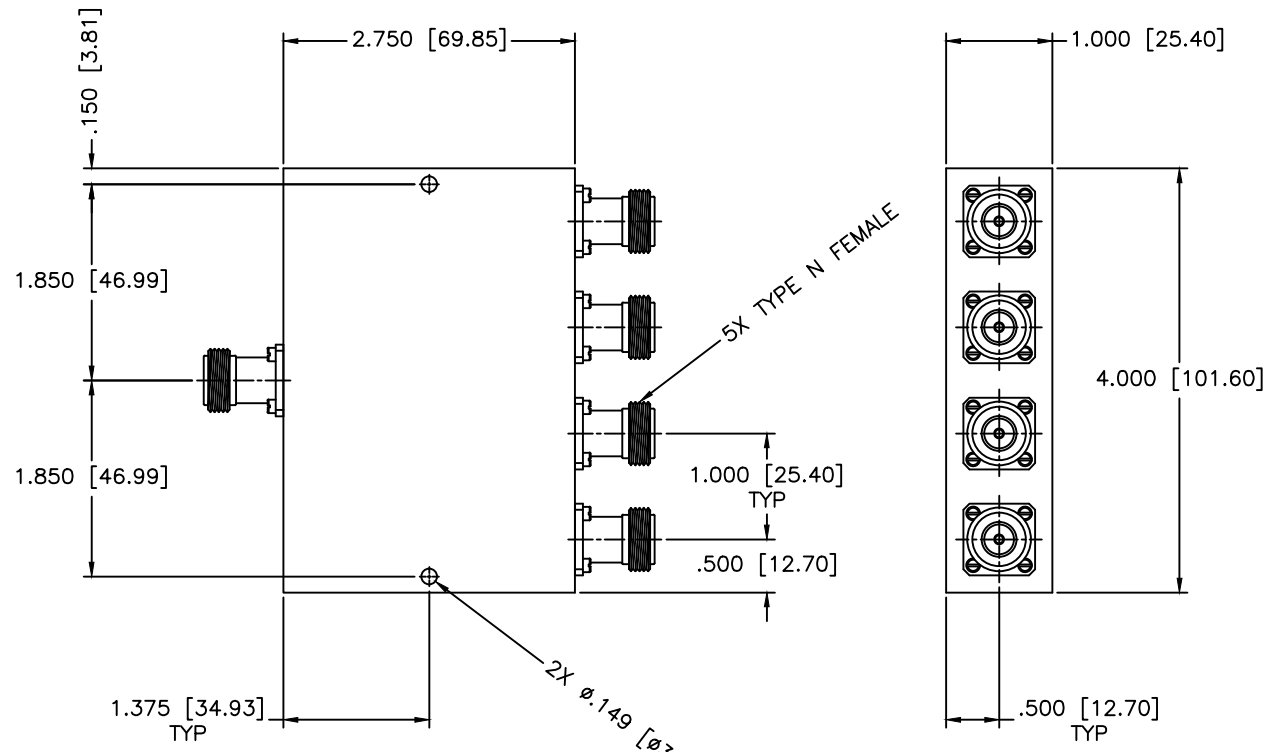


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0.5–1.5 GHz
 Insertion Loss: 1.3dB Max.
 Isolation: 17dB Min.
 VSWR In/Out: 1.55:1/1.45:1 Max.
 Phase Balance: ±5 Deg. Max.
 Amplitude Balance: ±0.4dB Max.
 Power: 30W (Load vswr@1.2)
 Storage Temperature: -65°C to +125°C
 Operating Temperature: -55°C to +95°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: ±.01 ±.005 ANGLE: ±1/2°	DRAWING TITLE: 4-WAY POWER DIVIDER	
		PROPERTY 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.: PS4-43/NF	
DRAWN: Paiboon Luethamhan	DATE: 07-08-1999	 THIRD ANGLE PROJECTION	CAGE CODE:	SIZE: N/A
APPROVED: T. Nguyen	DATE: 07-08-1999		REV: N/A	DWG NO.: 89054
		DO NOT SCALE THE DRAWING		