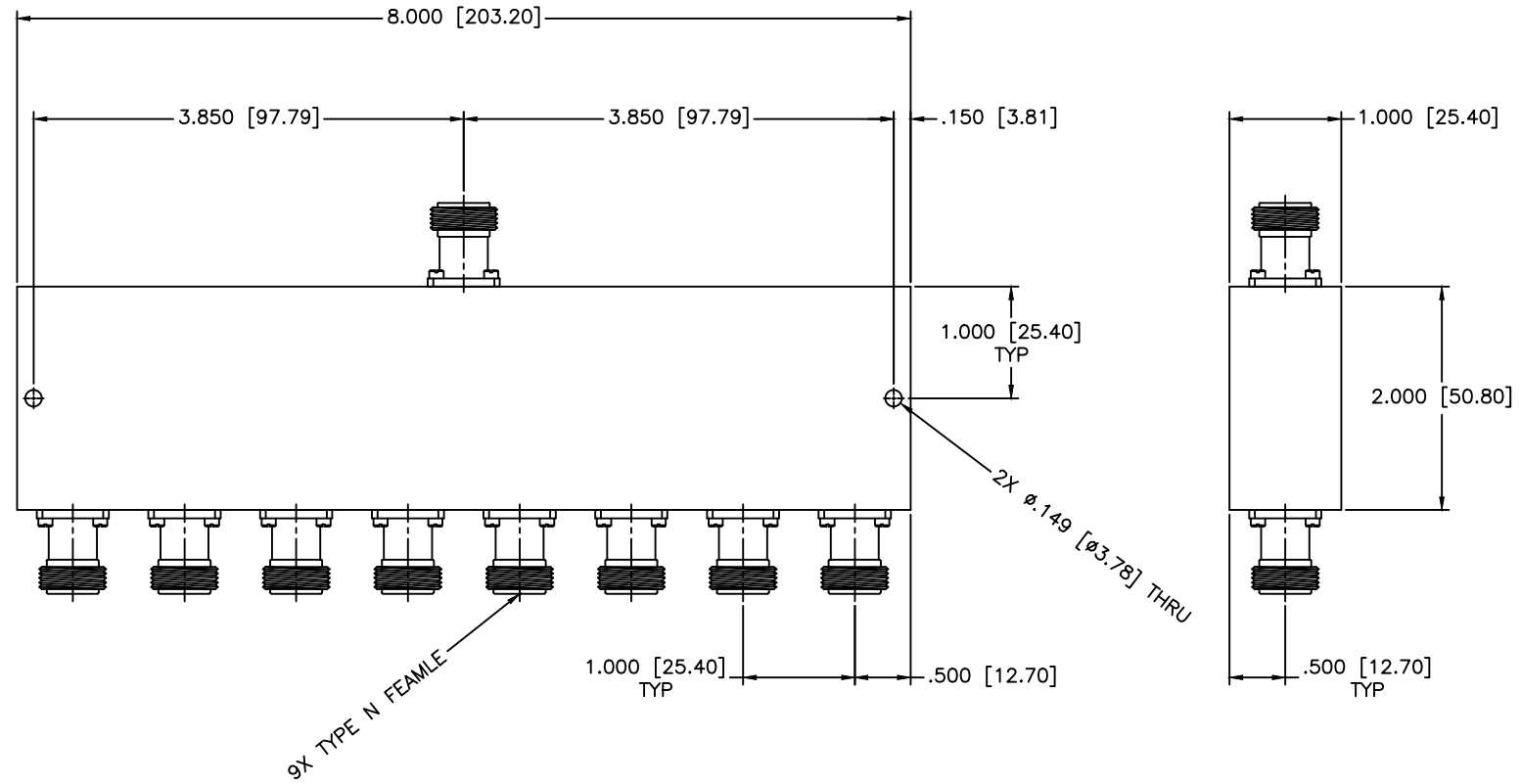


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 7.1–7.7 GHz
 Input VSWR: 1.50:1/1.40:1 Max.
 Insertion Loss: 1.4dB Max.
 Isolation: 17dB Min.
 Phase Balance: ±12 Deg. Max.
 Amplitude Balance: ±0.6dB Max.
 Power Rating: 30 Watts (Load vswr @ 1.2)

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°			DRAWING TITLE:	8-WAY POWER DIVIDER	
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)	PART NO.:	PS8-34/NF	
APPROVED:	DATE:	THIRD ANGLE PROJECTION 	CAGE CODE:	OD2L5	
Paiboon Luekhamhan 08-11-2003		SIZE:	N/A	REV:	A
T. Nguyen 08-11-2003		DO NOT SCALE THE DRAWING		DWG NO.:	82070