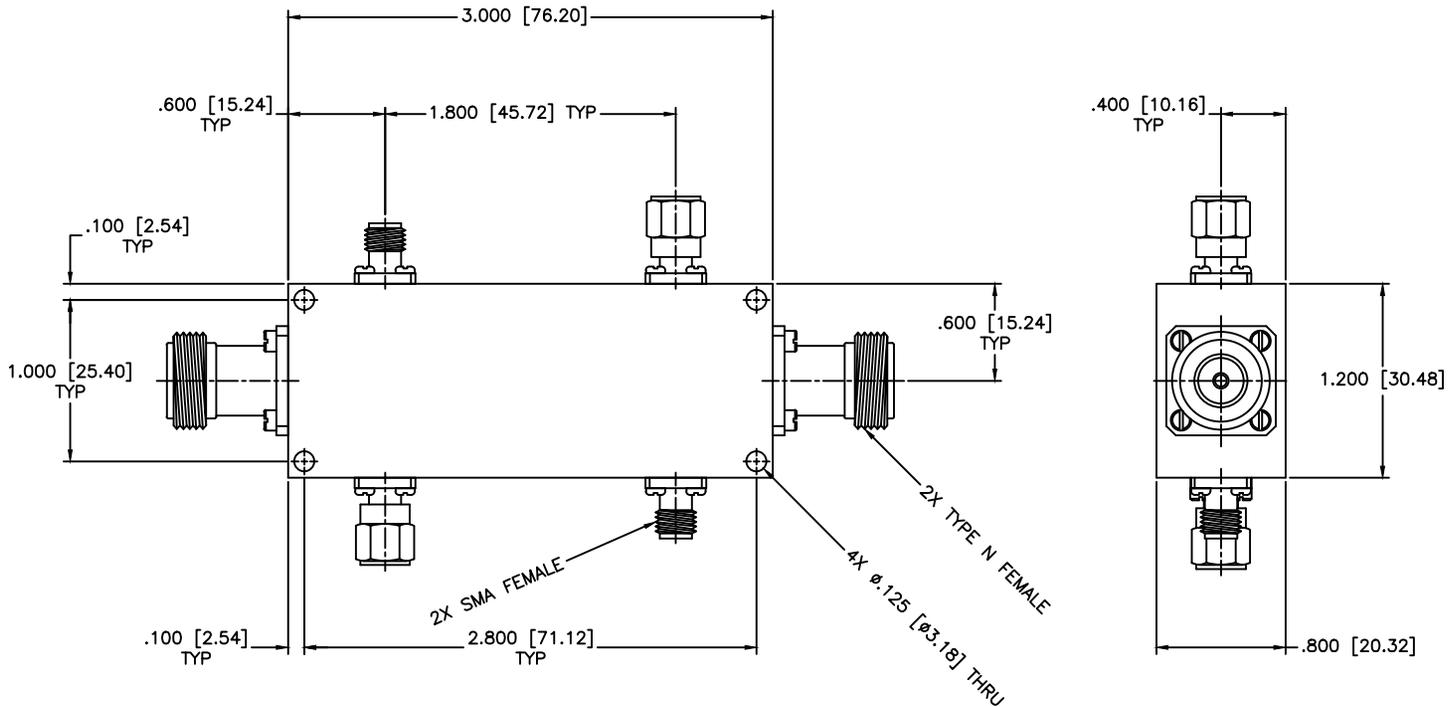


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

- Frequency Range: 4–8 GHz
- Coupling: 50dB
- Directivity: 18dB Min.
- Frequency Sensitivity: ±0.75dB
- Power: 600 Watts
- VSWR: 1.35:1 Max.
- Insertion Loss: 0.40dB Max.

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: <b>HIGH POWER DUAL DIRECTIONAL COUPLER</b>		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 11-16-1997		PART NO. HD-6-50	
APPROVED: T. Nguyen		DATE: 11-16-1997		CAGE CODE: OD2L5	SIZE: A    REV: A    DWG NO. 85243 DO NOT SCALE THE DRAWING

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)  
 THIRD ANGLE PROJECTION