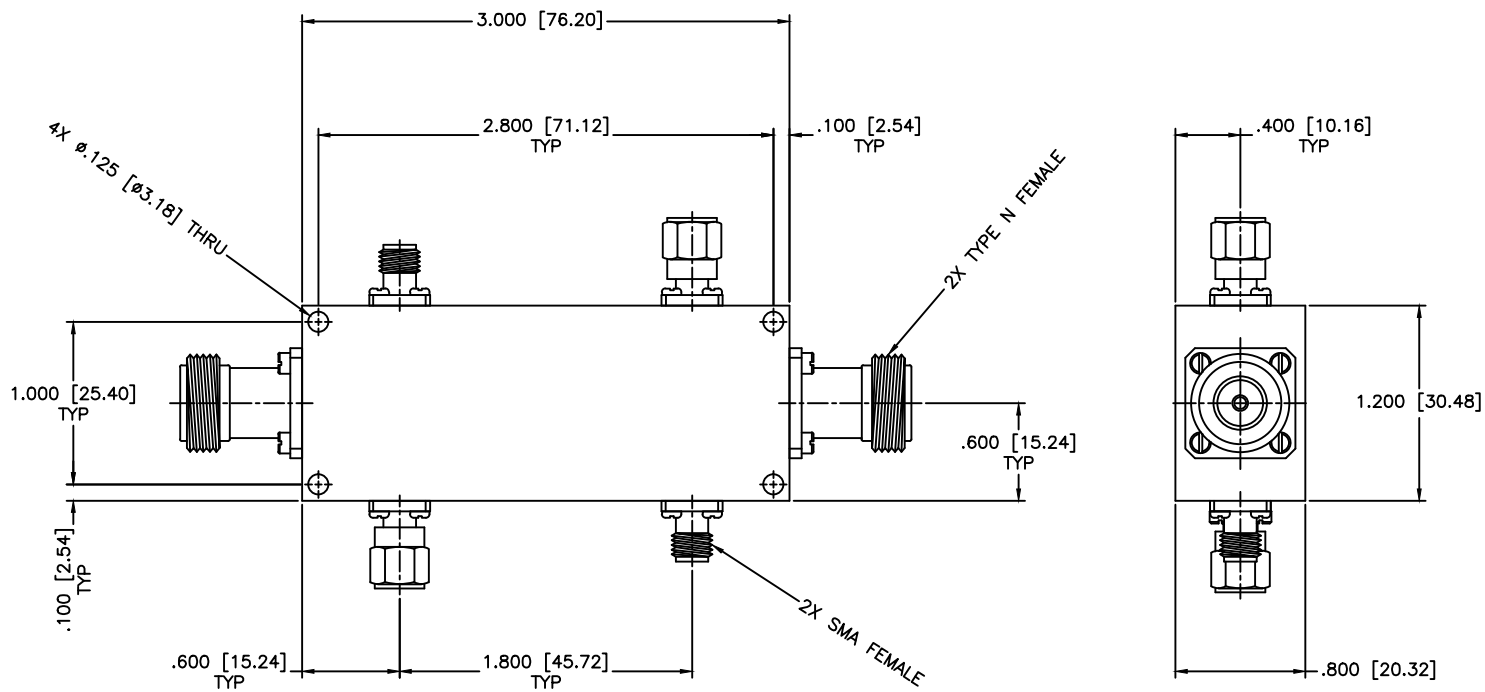


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 2–8 GHz
- Coupling: 30dB ±1.20dB
- Directivity: 16dB Min.
- Frequency Sensitivity: ±0.6dB
- Power Handling: 400 Watts CW
- VSWR: 1.35:1 Max.
- Insertion Loss: 0.40dB Max.

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: HIGH POWER DUAL DIRECTIONAL COUPLER	
DRAWN: Paiboon Luekhamhan		DATE: 07-10-2012		PART NO. HD-8-30	
APPROVED: T. Nguyen		DATE: 07-10-2012		CAGE CODE: OD2L5	SIZE: A REV: A DWG NO. 84148
		<small>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)</small>		DO NOT SCALE THE DRAWING	

