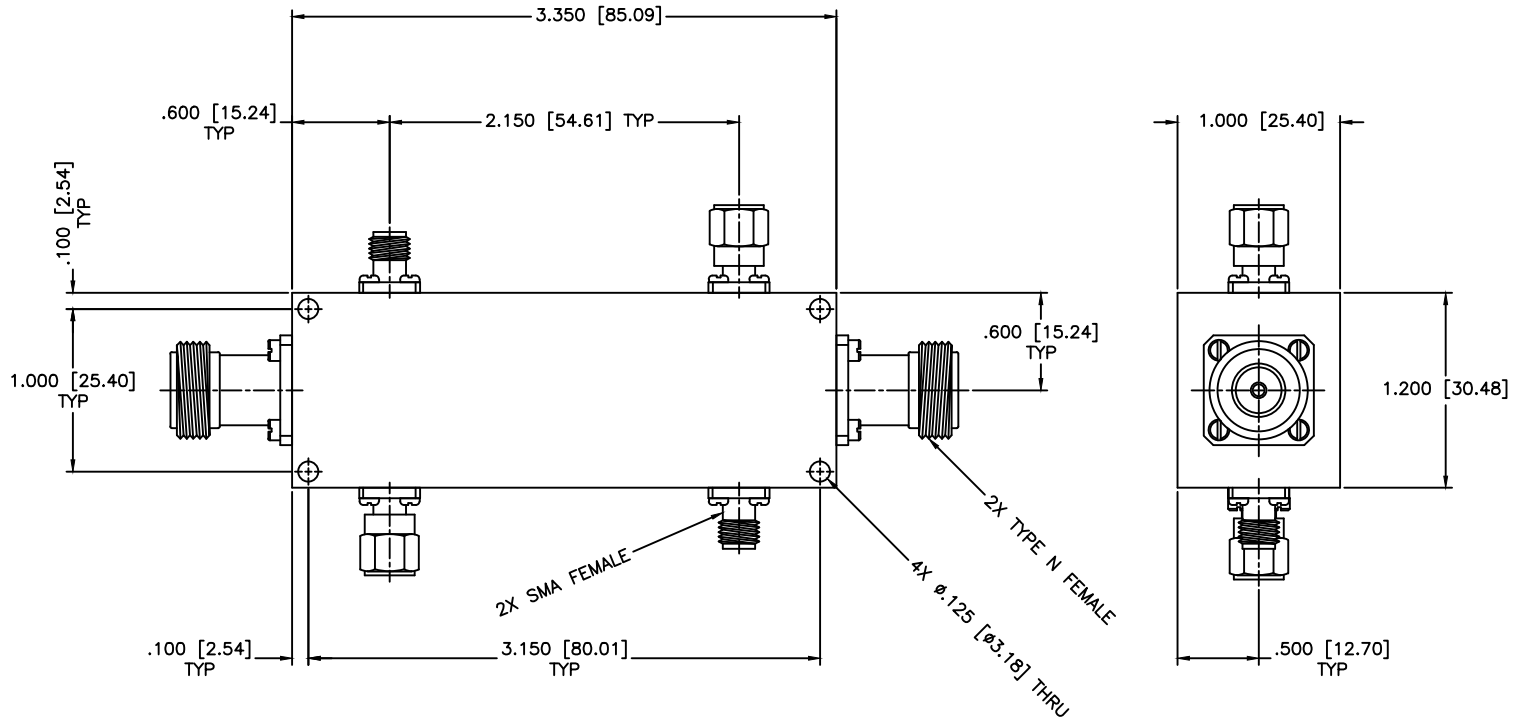


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 5.8–6.4 GHz
 Directivity: 12dB Min.
 Frequency Sensitivity: ±1.30dB
 Power Handling: 500 Watts CW
 VSWR: 1.80:1 Max.
 Insertion Loss: 1.20dB Max.

MATERIAL:	
DRAWN: Paiboon Luexhamhan	DATE: 07-10-2012
APPROVED: T. Nguyen	DATE: 07-10-2012

	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: ±.02 ±.015 ANGLE: ±1/2°		SHEET: N/A
DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER		PART NO. HD-20-X	
CAGE CODE: OD2L5	SIZE: A	REV: A	DWG NO. 84047
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