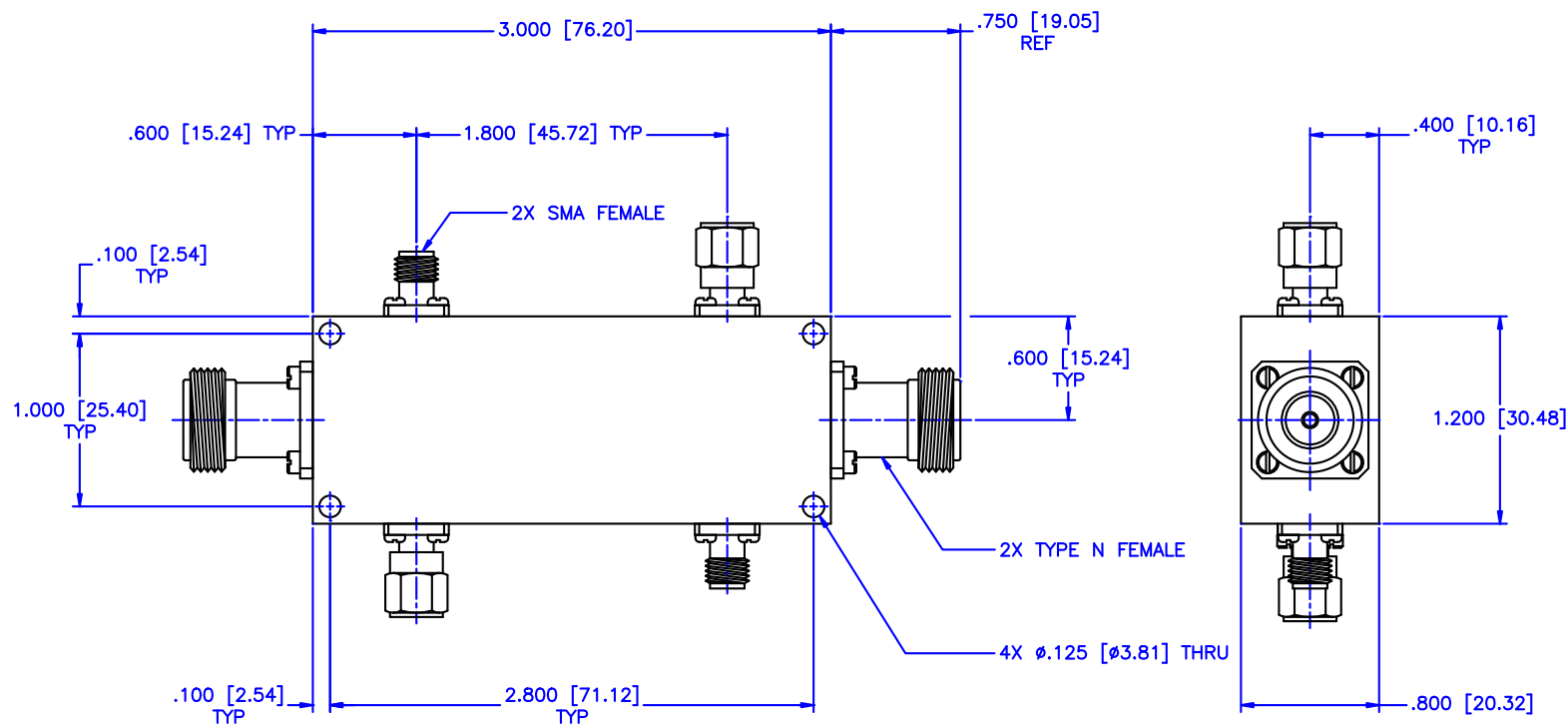


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 2–8 GHz

Directivity: 16dB Min.

Frequency Sensitivity: ± 0.6 dB

Power Handling: 400 Watts CW

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	
					SHEET:	N/A	
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: ± 0.01 ± 0.005 ANGLE: $\pm 1/2^\circ$		DRAWING TITLE:				HIGH POWER DUAL DIRECTIONAL COUPLER	
		PART NO.				HD-8-X	
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)	CAGE CODE:	SIZE:	REV:	DWG NO.	
APPROVED:	DATE:		OD2L5	A	A	80580	
Paiboon Luekhamhan T. Nguyen		07-10-2012 07-10-2012	DO NOT SCALE THE DRAWING				