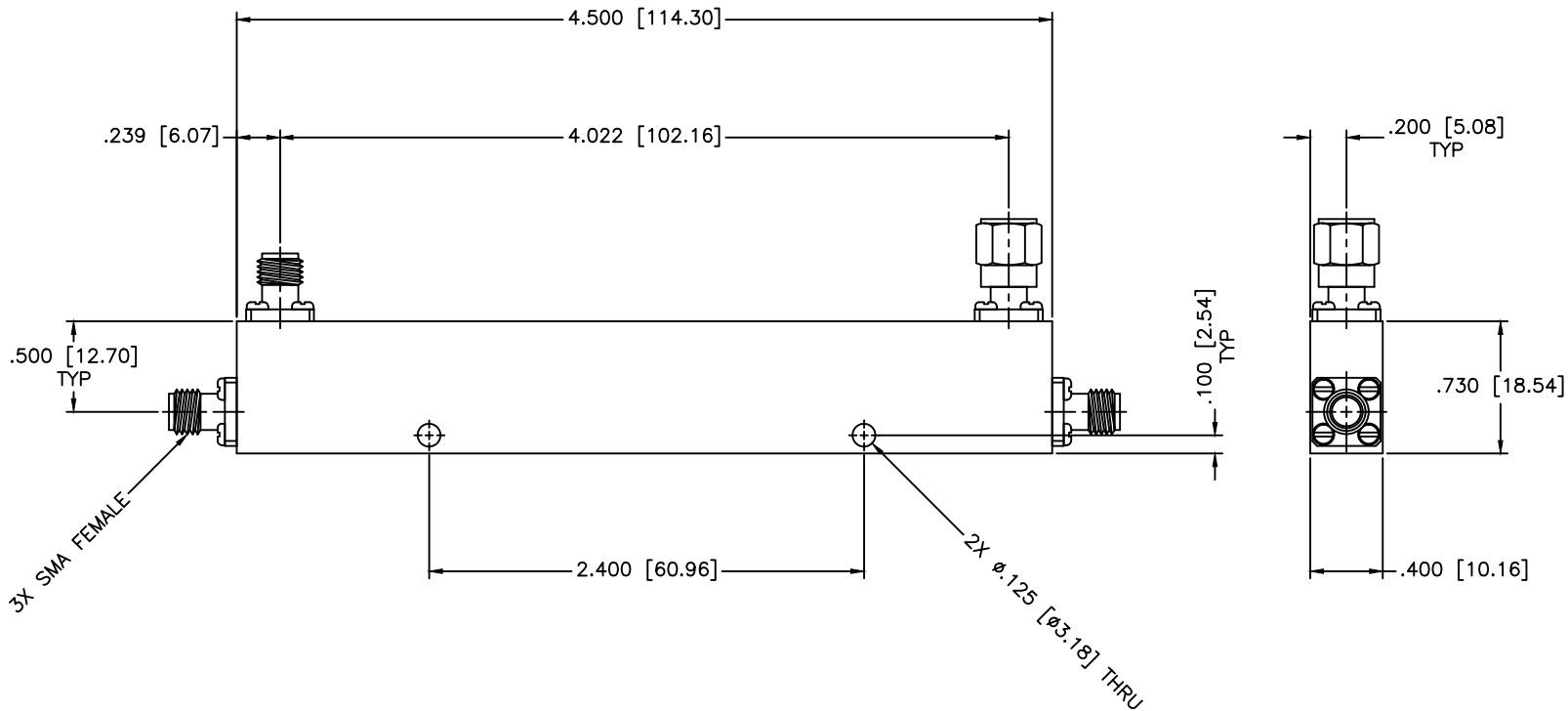


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

- Frequency Range: 0.5–8 GHz
- VSWR: 1.25:1 Max.
- Coupling: 16±1dB
- Insertion Loss: 0.85dB Max.
- Directivity: 20dB Min.
- Frequency Sensitivity: ±0.8dB
- Average Power: 20W, 3kW Peak
- Operating Temperature: -32°C to +85°C

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 02-01-2012
APPROVED: T. Nguyen	DATE: 02-01-2012

	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: ±.01 ±.005 ANGLE: ±1/2°		SHEET:	N/A
DRAWING TITLE: <b>DIRECTIONAL COUPLER</b>		PART NO.:		
PROPERTY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		CB98-16		
CAGE CODE:	SIZE:	REV:	DWG. NO.	
OD2L5	A	A	85211	
DO NOT SCALE THE DRAWING				

