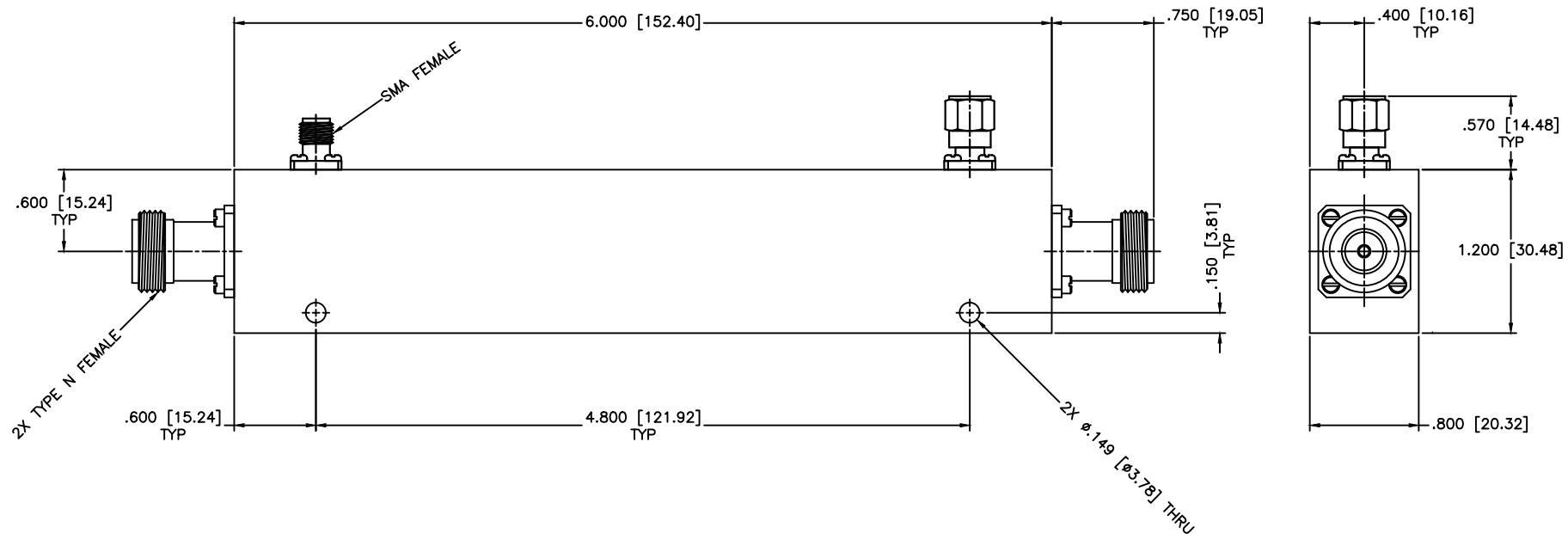


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

- Frequency Range: 0.5–2 GHz
- Coupling: X±1.00dB
- Insertion Loss: 0.20dB Max.
- Frequency Sensitivity: ±0.75 dB
- VSWR: 1.15:1 Max.
- Directivity: 18dB Min.
- Power Handling: 600W CW

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 05-04-2009
APPROVED: T. Nguyen	DATE: 05-04-2009



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: <b>HIGH POWER DIRECTIONAL COUPLER</b>			
PART NO. <b>HC-1-X</b>			
CAGE CODE: OD2L5	SIZE: N/A	REV: A	DWG NO. 84408
DO NOT SCALE THE DRAWING			

