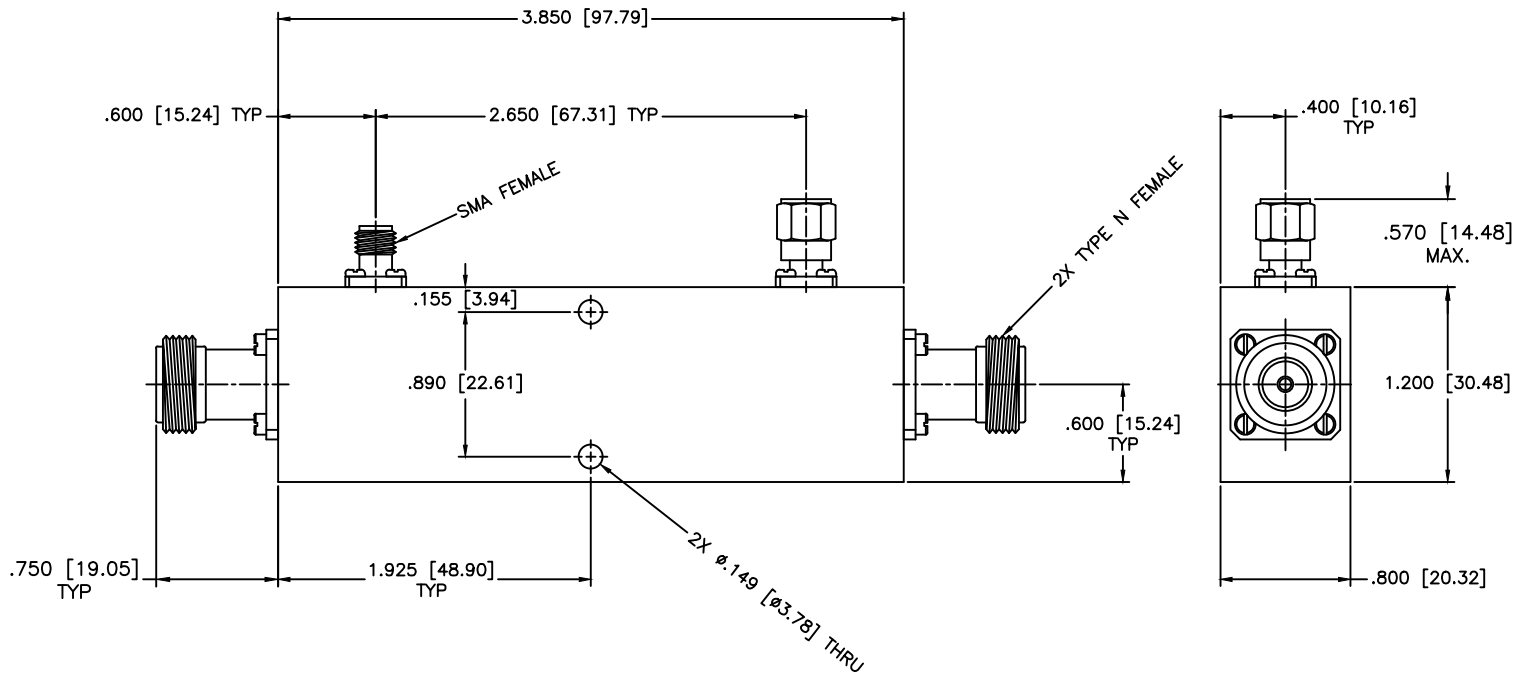


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 1.5–4.5 GHz
- Coupling: X±1.0dB
- Insertion Loss: 0.2dB Max.
- Frequency Sensitivity: ±0.6dB
- VSWR: 1.20:1 Max.
- Directivity: 18dB Min.
- Power Handling: 600W CW

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
			UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.02 ±.009 ANGLE: ±1/2°		SHEET:	N/A
DRAWN:		DRAWING TITLE:		PART NO.		
Paiboon Luexhamhan		HIGH POWER DIRECTIONAL COUPLER		HD-7-X		
DATE:		PROPRIETARY NOTICE:		CAGE CODE:		
12-24-2014		THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		OD2L5		
APPROVED:		THIRD ANGLE PROJECTION		SIZE:	REV:	DWG NO.
T. Nguyen				A	A	80561
DATE:				DO NOT SCALE THE DRAWING		
12-24-2014						