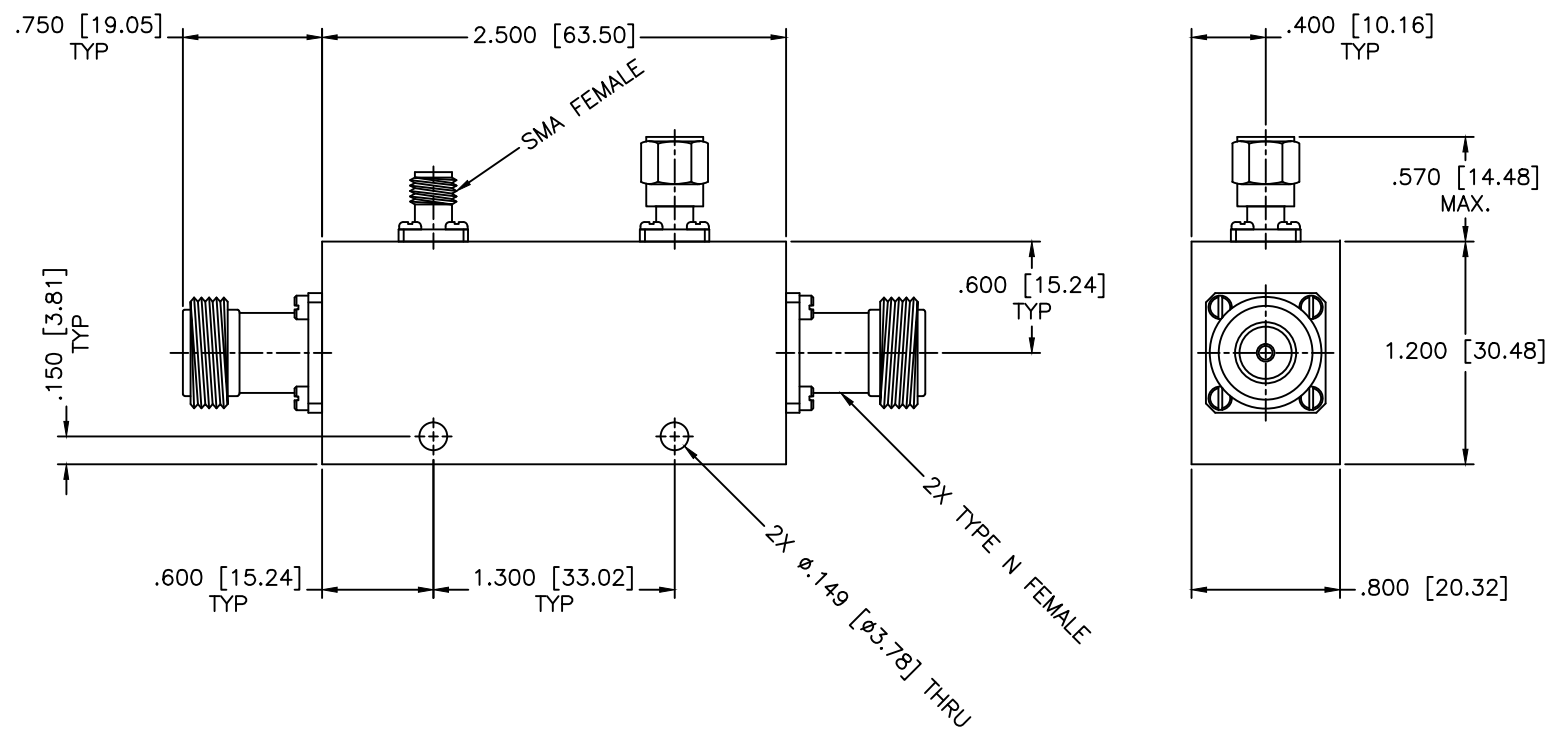


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 2-4 GHz
 Coupling: $X \pm 1.0$ dB
 Insertion Loss: 0.20dB Max.
 Frequency Sensitivity: ± 0.75 dB
 VSWR: 1.15:1 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: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$	DRAWING TITLE:		SHEET:
			HIGH POWER DIRECTIONAL COUPLER			
DRAWN:		PART NO.		HC-3-X		
DATE:		CAGE CODE:		SIZE:	REV:	DWG NO.
Paiboon Luekhamhan		OD2L5		A	N/A	80557
APPROVED:		THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING		
T. Nguyen						
DATE:						
11-16-1997						