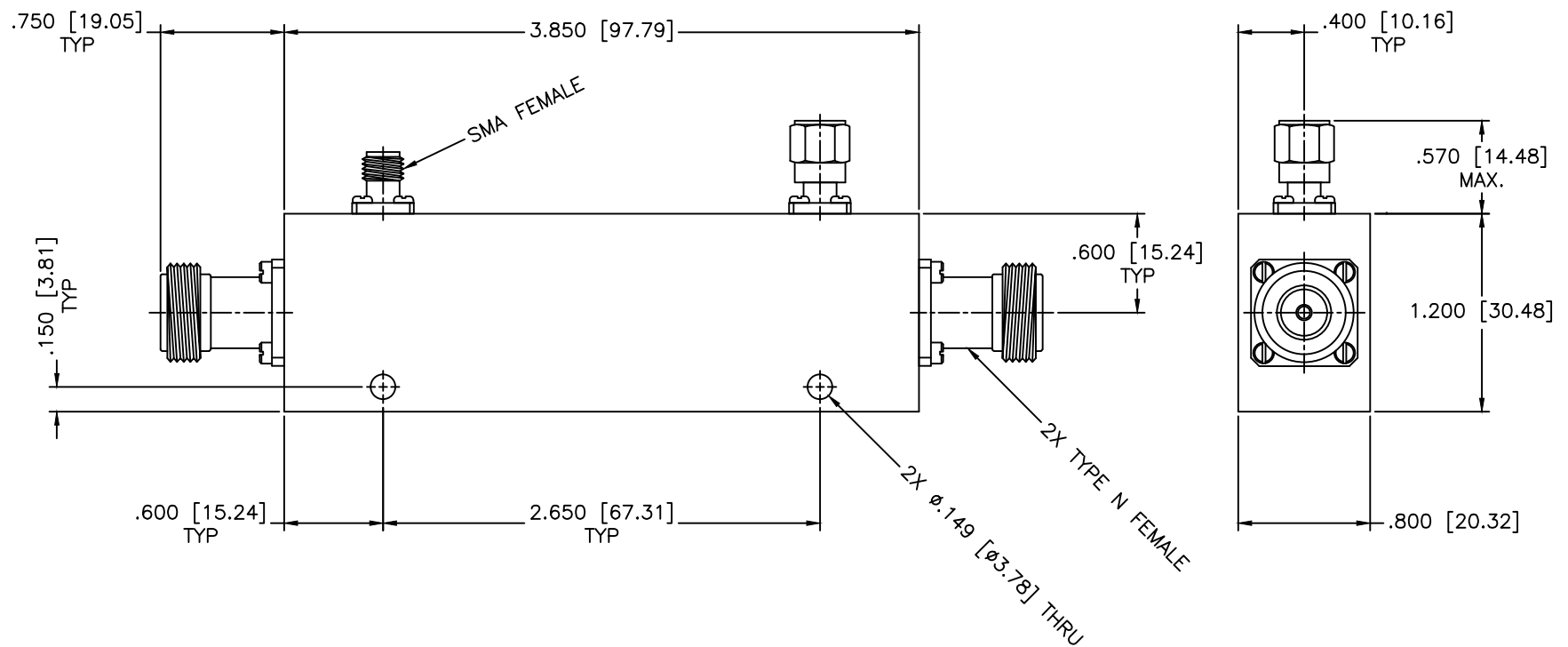


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS
Frequency Range: 1-4 GHz
Coupling: $X \pm 1.0$ dB
Insertion Loss: 0.20 dB Max.
Frequency Sensitivity: ± 0.60 dB
VSWR: 1.15:1 Max.
Directivity: 15 dB Min.
Power Handling: 600W CW

MATERIAL:		MCLI 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: HIGH POWER DIRECTIONAL COUPLER							
				PART NO. HC-4-X							
DRAWN: Paiboon Luekhamhan		DATE: 11-16-1997		CAGE CODE: OD2L5		SIZE: A		REV: N/A		DWG NO. 80558	
APPROVED: T. Nguyen		DATE: 11-16-1997				DO NOT SCALE THE DRAWING					
		THIRD ANGLE PROJECTION 