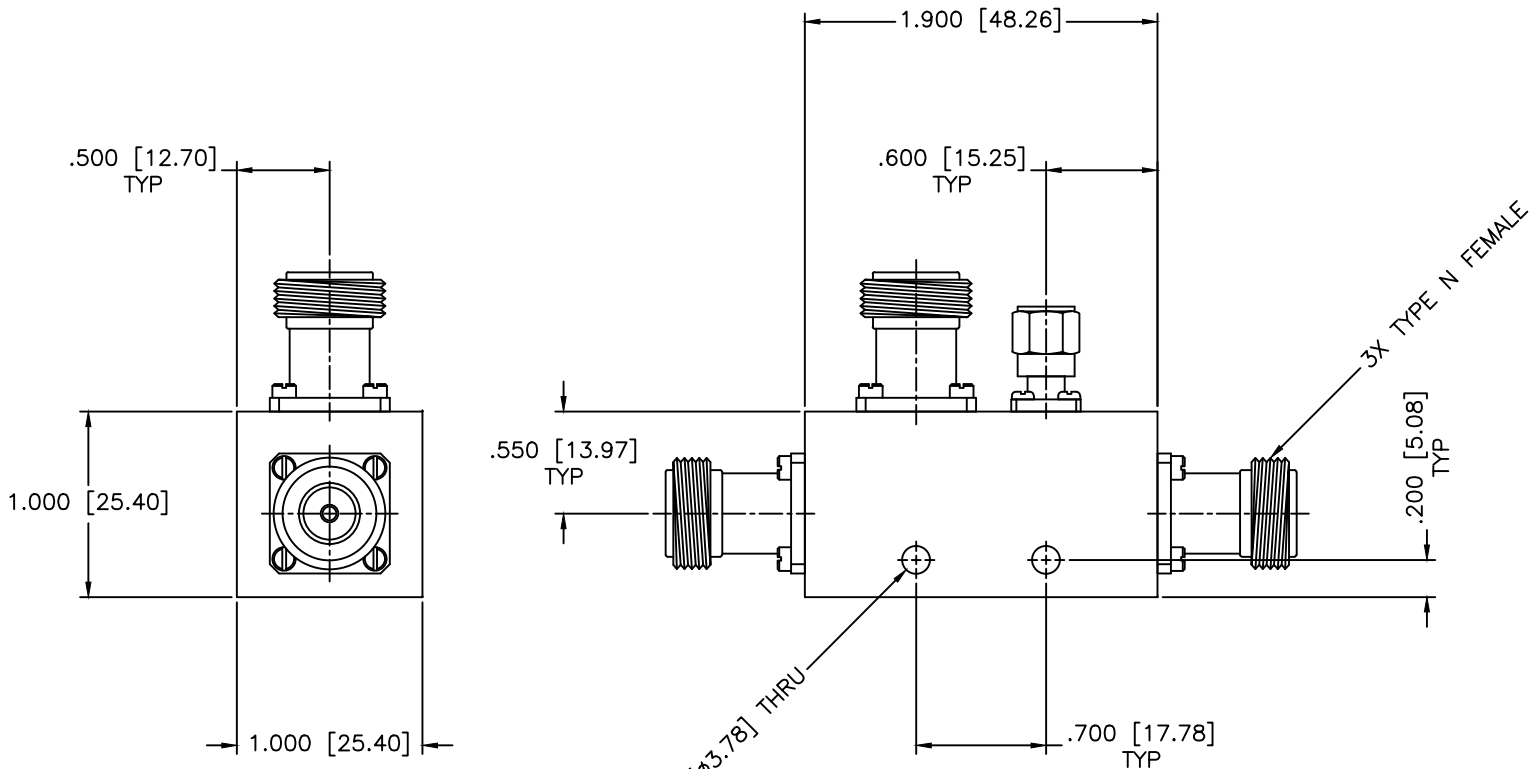


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 10.9–12.75 GHz
 Coupling: 6±1.5dB
 Frequency Sensitivity: ±0.85dB
 Insertion Loss: 2.3dB Max.
 Directivity: 14dB Min.
 VSWR: 1.70:1 Max.
 Power Incident, Reflected: 50W, 2W, 3kW Peak

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
			SHEET:	N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: DIRECTIONAL COUPLER		
DRAWN: Paiboon Luekhamhan		PART NO. C21-6/NF		
DATE: 08-08-2006	DATE: 08-08-2006	CAGE CODE: OD2L5	SIZE: A	REV: N/A
APPROVED: T. Nguyen	DATE: 08-08-2006	DO NOT SCALE THE DRAWING		DWG NO. 82626



PROPRIETARY NOTICE:
THE INFORMATION IN THIS DRAWING IS PROPRIETARY
AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN
PERMISSION FROM MICROWAVE COMMUNICATIONS
LABORATORIES INC. (MCLI)

THIRD ANGLE PROJECTION