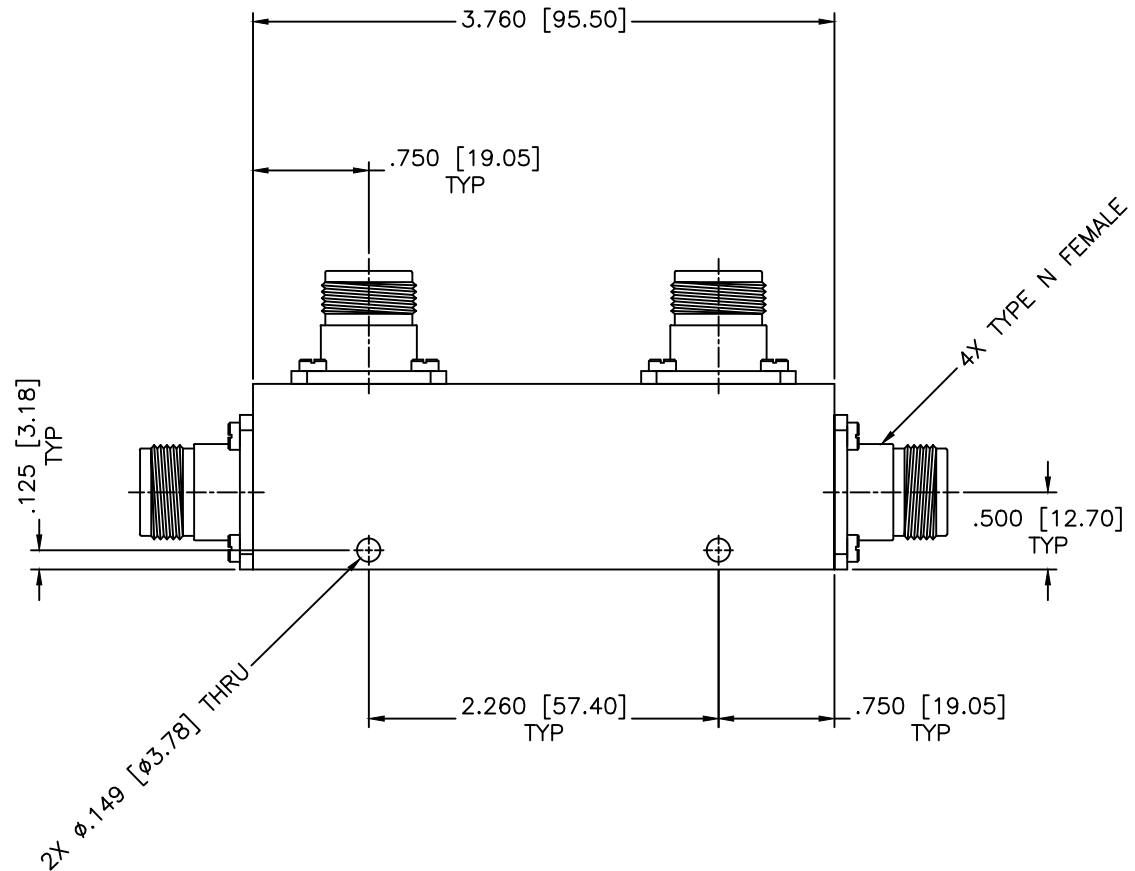
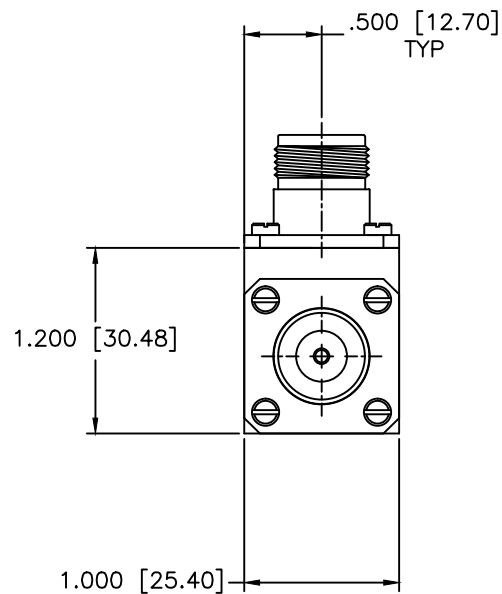


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 0.8–2.7 GHz
 Coupling: 6dB
 Insertion Loss: 1.30dB Max.
 VSWR: 1.20:1 Max.
 Flatness: ± 0.5 dB Max.
 Directivity: 15dB Min.
 Power Average: 100 Watts
 Operating Temperature: -54°C TO $+85^{\circ}\text{C}$

MATERIAL: 		MCL 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: $\pm 1/64$ DECIMALS: $\pm 0.02 \pm 0.015$ ANGLE: $\pm 1/2^{\circ}$		DRAWING TITLE: DIRECTIONAL COUPLER
DRAWN: Paiboon Luekhamhan	DATE: 04-01-2004	PART NO. C102-6-100/NF		
APPROVED: T. Nguyen	DATE: 04-01-2004	CAGE CODE: OD2L5	SIZE: A	REV: N/A
		DWG NO. 82026		DO NOT SCALE THE DRAWING