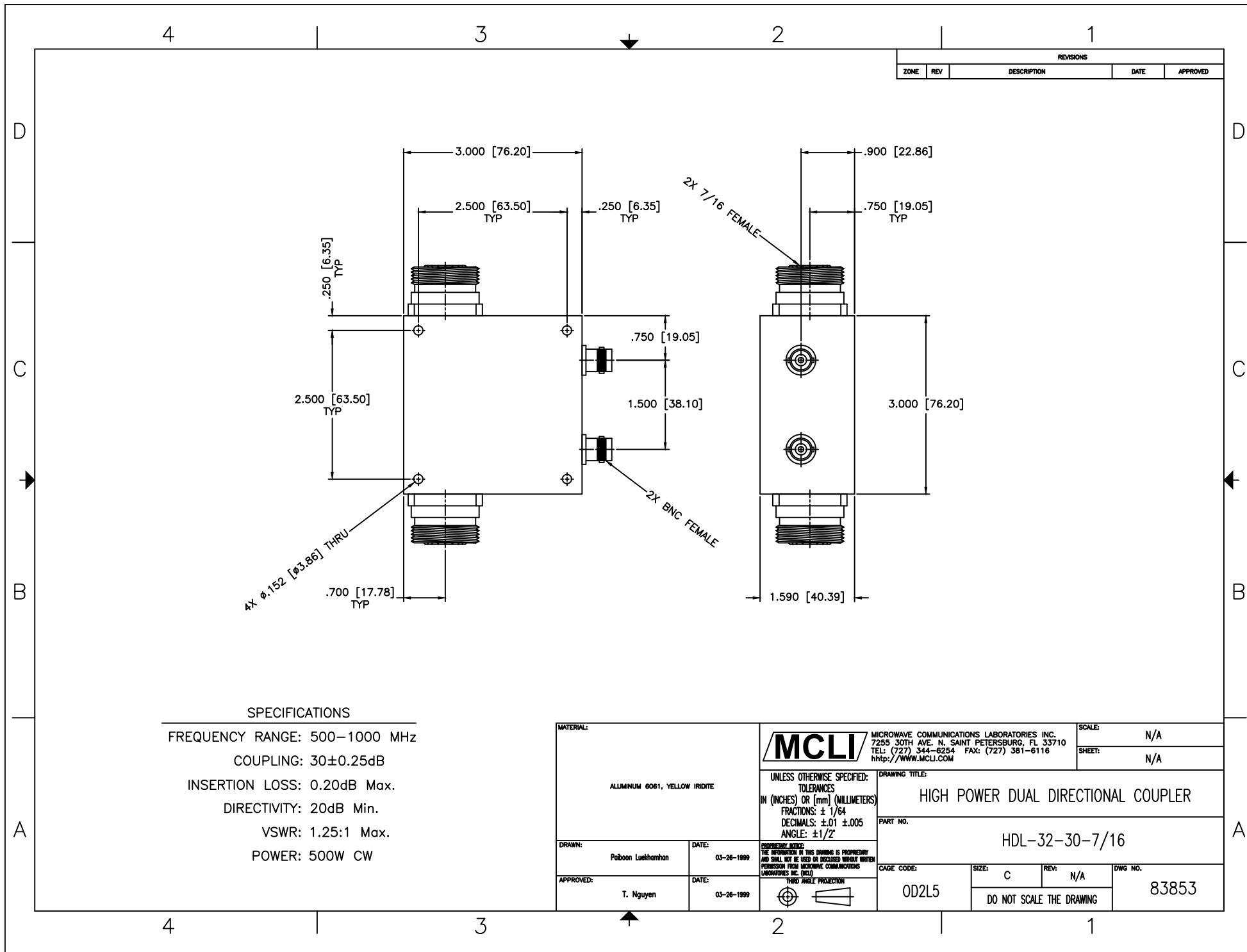




SPECIFICATIONS

FREQUENCY RANGE: 500–1000 MHz

COUPLING: 30±0.25dB

INSERTION LOSS: 0.20dB Max.

DIRECTIVITY: 20dB Min.

VSWR: 1.25:1 Max.

POWER: 500W CW

MATERIAL: ALUMINUM 6061, YELLOW IRIDITE		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	
DRAWN: Paboon Luekhamhan DATE: 03-26-1999 APPROVED: T. Nguyen DATE: 03-26-1999		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2° THIRD ANGLE PROJECTION		DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER	
				PART NO. HDL-32-30-7/16	
		CAGE CODE: OD2L5		SIZE: C	REV: N/A
				DO NOT SCALE THE DRAWING	
				DWG NO. 83853	