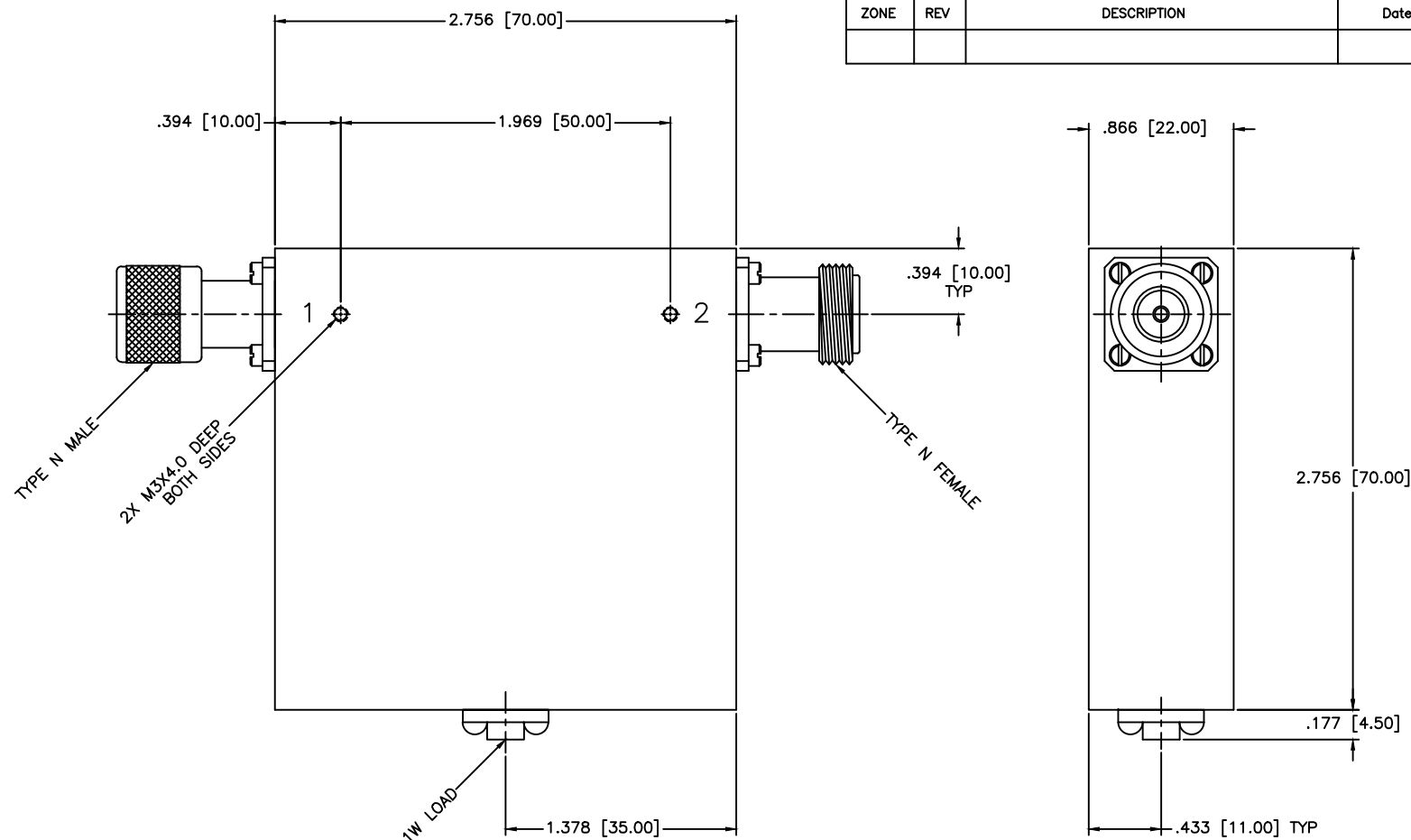




REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED

SPECIFICATIONS

Frequency Range: 0.98–2.05 GHz
 Operating Temperature: +10°C to +40°C
 Isolation: 17dB Min.
 Insertion Loss: 0.6dB Max.
 VSWR: 1.35:1 Max.
 Circulator Power: 50W, 100W Peak

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
				UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$
DRAWN: Paiboon Luekhamhan DATE: 01-04-2008		DRAWING TITLE: 1WATT COAXIAL ISOLATOR		
APPROVED: T. Nguyen DATE: 01-04-2008		PART NO.: IS-2-1/NMI		
THIRD ANGLE PROJECTION		CAGE CODE: OD2L5	SIZE: N/A	REV: N/A
		DO NOT SCALE THE DRAWING		DWG NO. 83031