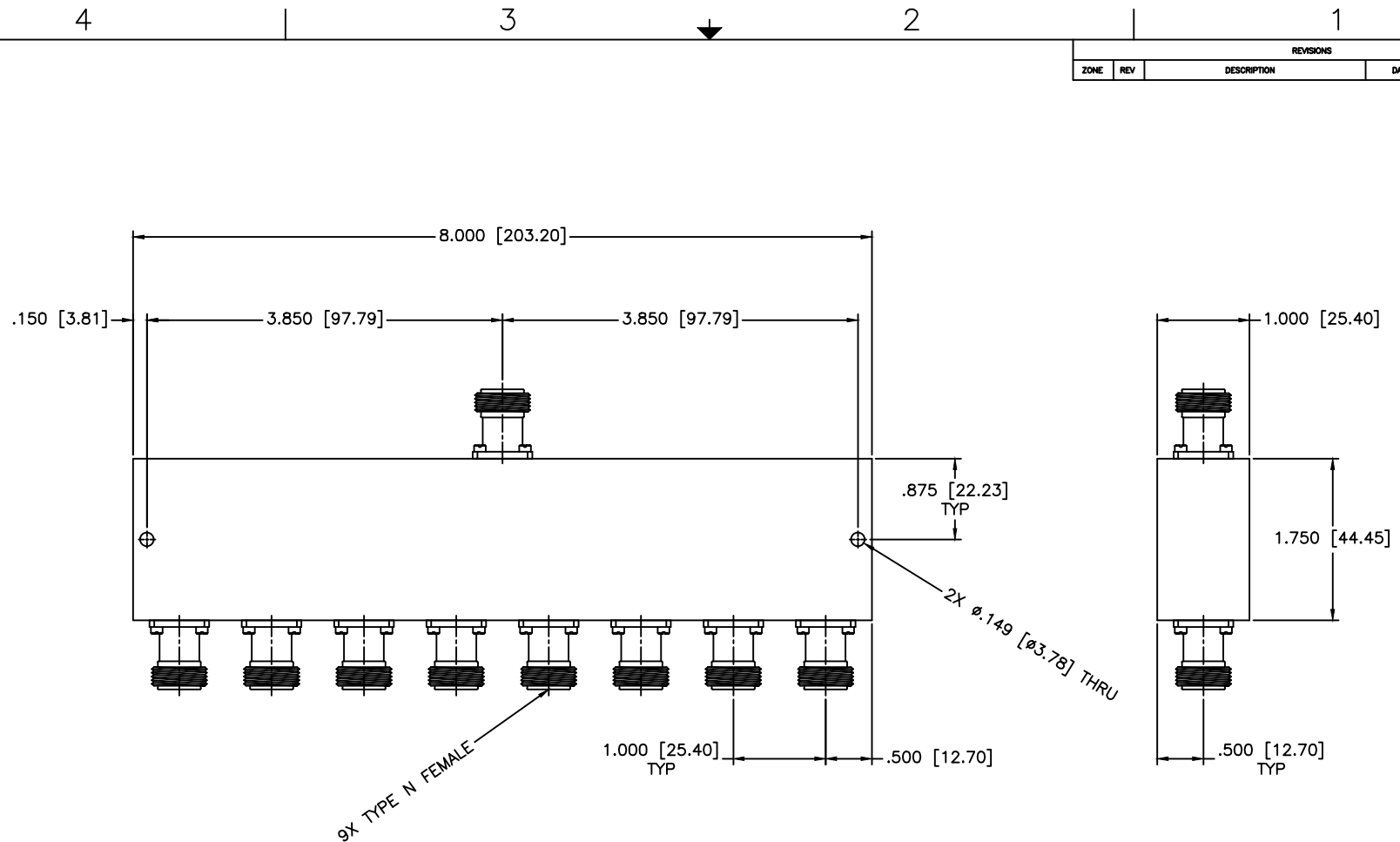




SPECIFICATIONS

Frequency Range: 3.7–6.4 GHz
 Input VSWR: 1.35:1/1.25:1 Max.
 Insertion Loss: 0.9dB Max.
 Isolation: 19dB Min.
 Phase Balance: ± 8 Deg. Max.
 Amplitude Balance: ± 0.35 dB Max.
 Power Rating: 30 Watts (Load vswr @ 1.2)
 Operating Temperature: -55°C to $+85^{\circ}\text{C}$

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
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^{\circ}$		DRAWING TITLE: 8-WAY POWER DIVIDER		SHEET: N/A
DRAWING: Paitoon Luekhamhan		DATE: 02-16-2007		PROPERTY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)
APPROVED: T. Nguyen		DATE: 02-16-2007		THIRD ANGLE PROJECTION
CAGE CODE: OD2L5		SIZE: N/A		REV: A
DO NOT SCALE THE DRAWING		DWG NO. 82778		