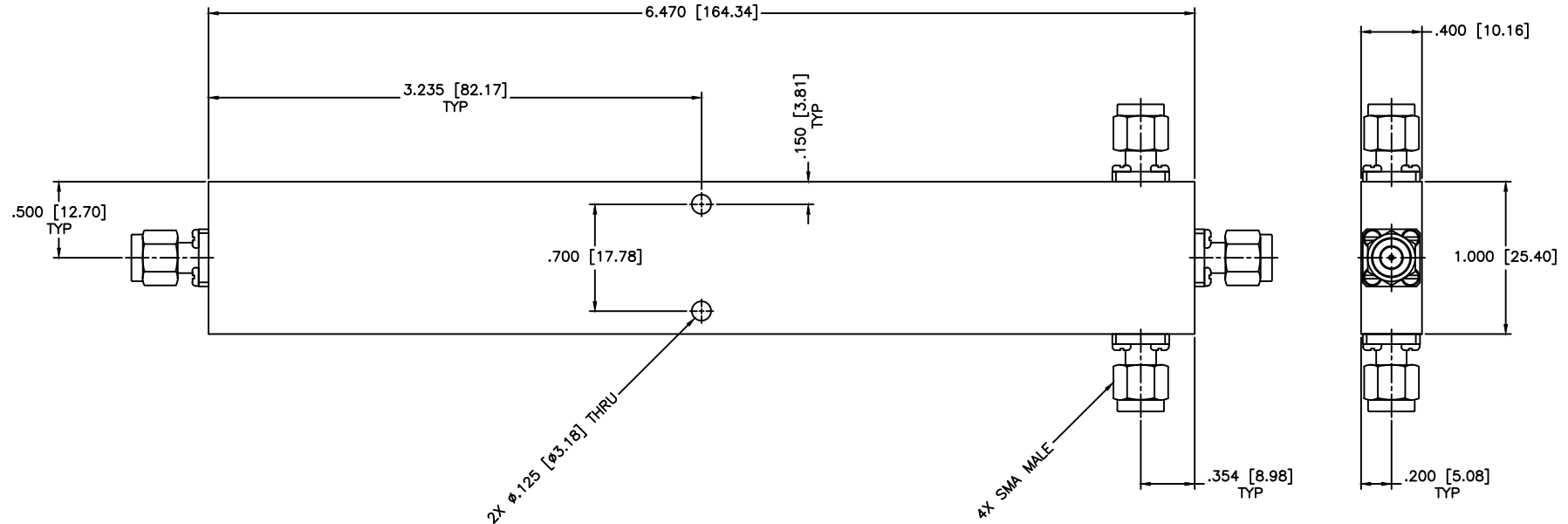
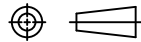


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0.8–3.0 GHz
 Insertion Loss: 0.5dB Max.
 Isolation: 17dB Min.
 VSWR Input/ Output: 1.50:1/1.40:1 Max.
 Amplitude Balance: ± 0.5 dB Max.
 Phase Balance: ± 5 Deg. Max.
 Operating Temperature: -55°C to $+95^{\circ}\text{C}$
 Power: 30W (Load $\text{vswr}@1.2$)

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
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: ± 0.01 ± 0.005 ANGLE: $\pm 1/2^{\circ}$		SHEET: N/A
DRAWN: Paiboon Luekhamhan DATE: 10-28-2008		DRAWING TITLE: 3-WAY POWER DIVIDER		
APPROVED: T. Nguyen DATE: 10-28-2008		PART NO.: PS3-8/SM		
THIRD ANGLE PROJECTION 		CAGE CODE: OD2L5	SIZE: A REV: N/A DO NOT SCALE THE DRAWING	DWG NO.: 83977