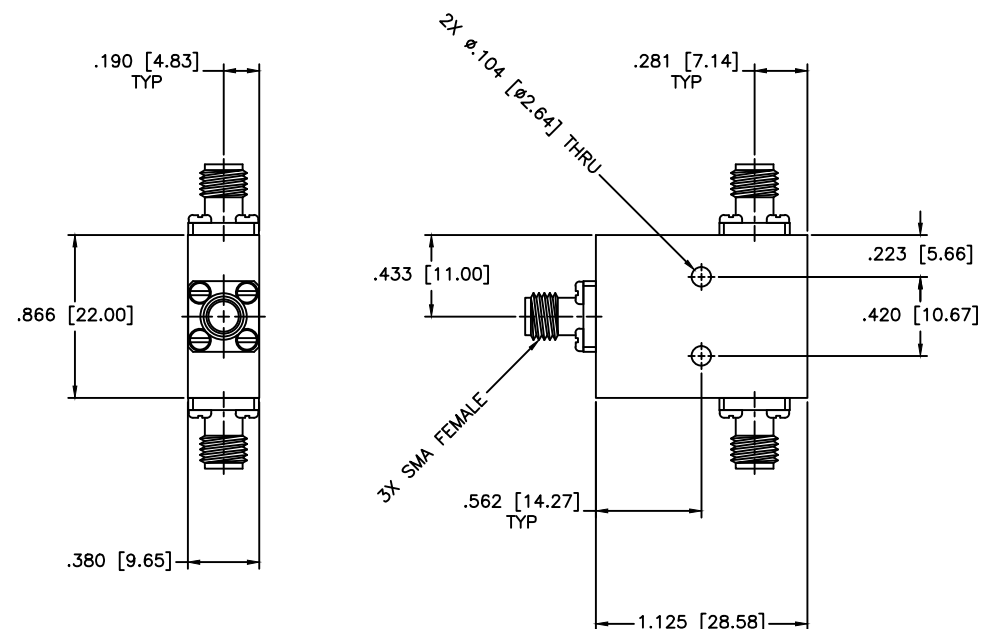


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 8–18 GHz
 Isolation: 18dB Min.
 VSWR: 1.50:1 Max.
 Insertion Loss: 0.50dB Max.
 Amplitude Balance: ± 0.3 dB Max.
 Phase Balance: ± 5 Deg. Max.
 Input Power: 20 Watts Max.
 Operating Temperature Range: -54°C to $+125^{\circ}\text{C}$
 Storage Temperature Range: -62°C to $+125^{\circ}\text{C}$
 Vibration: 20G's 5–2000 Cycles
 Shock: 50 G's
 Humidity: 95%
 Altitude: 50,000 Ft

MATERIAL: DRAWN: Paiboon Luekhamhan DATE: 07-23-2008 APPROVED: T. Nguyen DATE: 07-23-2008		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: $\pm 0.01 \pm 0.07$ ANGLE: $\pm 1/2^{\circ}$		SHEET: N/A
		DRAWING TITLE: 2-WAY POWER DIVIDER		
		PART NO. PS2-10-T		
		CAGE CODE: OD2L5	SIZE: A	REV: N/A
		DO NOT SCALE THE DRAWING		DWG NO. 83779