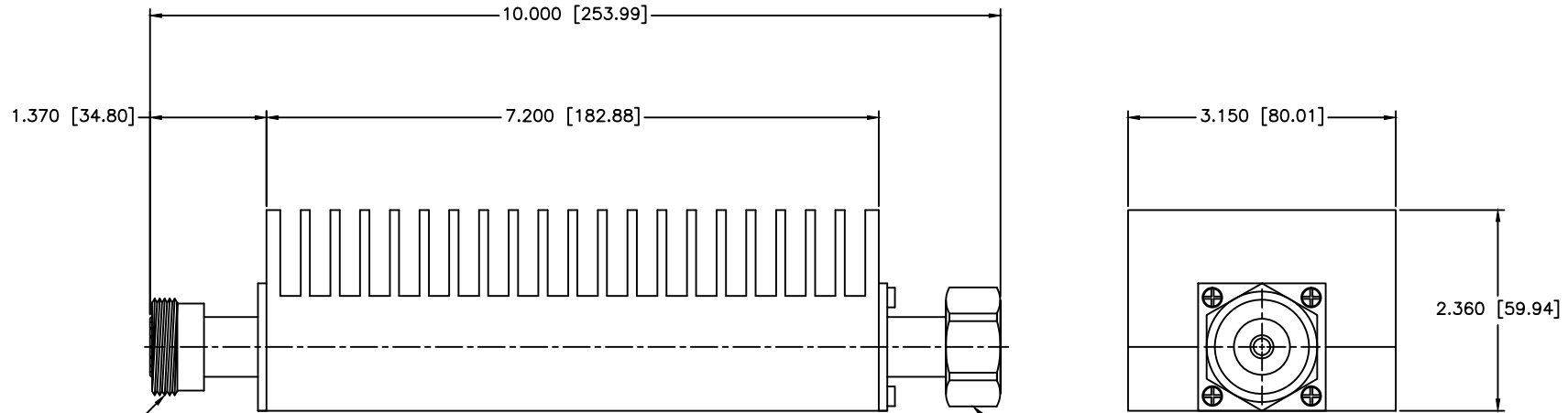


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: DC-3 GHz
 VSWR @ 3GHz: 1.35:1 Max.
 Power Average: 100W @ 25°C
 Derates Linearly to 10 watts @ +125°C
 Power Peak: 10kW
 5uSec Pulse Width With 1% Duty Cycle
 Impedance: 50 Ohms
 Attenuation Accuracy

1-9dB	10dB	20dB	30dB	40dB
±0.6dB	±0.6dB	±0.6dB	±0.6dB	±0.6dB

Temperature Range: -55°C to +125°C

MECHANICAL
 Connectors: Nickel Plated Brass
 Contacts Female/Male: Gold Plated Brass

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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°			DRAWING TITLE: 100 WATTS COAXIAL ATTENUATOR, 7/16		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 05-21-2012		PART NO.: FAD-3-100-X	
APPROVED: T. Nguyen		DATE: 05-21-2012		CAGE CODE: OD2L5	SIZE: C
THIRD ANGLE PROJECTION		REV: N/A		DWG NO.: 86105	
DO NOT SCALE THE DRAWING					