



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 1-8 GHz
 Attenuation: 30dB
 Insertion Loss: 0.5 Max.
 VSWR: 1.50:1 Max.
 Power Handling: 7W Avg. 3kW Peak

ENVIRONMENTAL

Temperature Range: -55°C to +110°C
 Shock: 15 G's, 11mS, 1/2 sine
 Vibration: 3 G's overall
 Altitude: 40,000ft. Survival 25,000ft Operating

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 02-08-2011
APPROVED: T. Nguyen	DATE: 02-08-2011

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

UNLESS OTHERWISE SPECIFIED:
 TOLERANCES
 IN (INCHES) OR [mm] (MILLIMETERS)
 FRACTIONS: ± 1/64
 DECIMALS: ±.01 ±.005
 ANGLE: ±1/2°

DRAWING TITLE: CONTINUOUSLY VARIABLE ATTENUATOR WITH DIAL		SCALE: N/A
PART NO. CVA17-30/DNF		SHEET: N/A
CAGE CODE: OD2L5	SIZE: N/A	REV: N/A
DO NOT SCALE THE DRAWING		DWG NO. 85390

THIRD ANGLE PROJECTION