



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 6-18 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

SCALE:	N/A
SHEET:	N/A

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

DRAWING TITLE:
CONTINUOUSLY VARIABLE ATTENUATOR

PART NO.
CVA22-30/NF

PROPRIETARY NOTICE:
 THE INFORMATION IN THIS DRAWING IS PROPRIETARY
 AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN
 PERMISSION FROM MICROWAVE COMMUNICATIONS
 LABORATORIES INC. (MCLI)
 THIRD ANGLE PROJECTION

CAGE CODE: OD2L5	SIZE: N/A	REV: N/A	DWG NO. 85431
DO NOT SCALE THE DRAWING			

