MCLI

GENERAL SPECIFICATIONS

Electrical
RF Power: 7W Average, 3kW Peak
RF Connectors: SMA Standard, Type N Available.
Insertion Loss:
to 18 GHz: 0.50dB Max.
to 26 GHz: 0.75dB Max.
to 40 GHz: 1.50dB Max.

Mechanical
Standard, Turns Counting, Knob, Tape Drive, Motor
Body: Aluminum
Connectors: Stainless Steel
Finish: Corrosion Resistant 316SS Epoxy Coating, Grey
Weight: 2.5oz, 71gm (Standard Model Only)
Environmental
Temp: -55°C to +110 °C
Shock: 15 G’s, 11ms, 1/2 sine
Vibration: 3 G’s overall
Attitude: 40,000ft. Survival 25,000ft Operating

MCLl
MICROWAVE COMMUNICATIONS LABORATORIES INC.
1355 30TH AVE. N. SAINT PETERSBURG, FL 33710
TEL: (727) 344-6254 FAX: (727) 387-6118
http://WWW.MCLI.com

UNLESS OTHERWISE SPECIFIED: TOLERANCES
N (INCHES) OR (mm) (MILLIMETERS)
FRACTIONS: ±1/8
DECIMALS: ±0.01, 0.005
ANGLE: ±1°7

DRAWING TITLE:
CONTINUOUSLY VARIABLE ATTENUATOR

PART NO.
CA700/D, CVA700/D

DRAWING NO.
OD2L5

SIGNATURE:

APPROVED:
T. Nguyen
06-09-2016

DO NOT SCALE THE DRAWING

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