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: 5.2oz, 150gm

Environmental
Temp: -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

MCLl
MICROWAVE COMMUNICATIONS LABORATORIES INC.
3309 30TH AVE N, SAINT PETERSBURG, FL 33710
TEL: (727) 344-6254 FAX: (727) 361-8116
http://www.mcli.com

SCALE: N/A SHEET: N/A

DRAWN: Paiboon Luckhamthan DATE: 08-06-2016
APPROVED: T. Nguyen DATE: 08-09-2016

CASE CODE: OD2L5

CONTINUOUSLY VARIABLE ATTENUATOR

CASE: A

UNLESS OTHERWISE SPECIFIED:
TOLERANCES
IN (INCHES) OR (MM) (MILIMETERS)
FRACTIONS: ± 1/32 DECADES: ±0.01 ±0.005 ANGLE: ±1/2

DRAWING TITLE: CA800/DK, CVA800/DK

PART NO.

DO NOT SCALE THE DRAWING

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