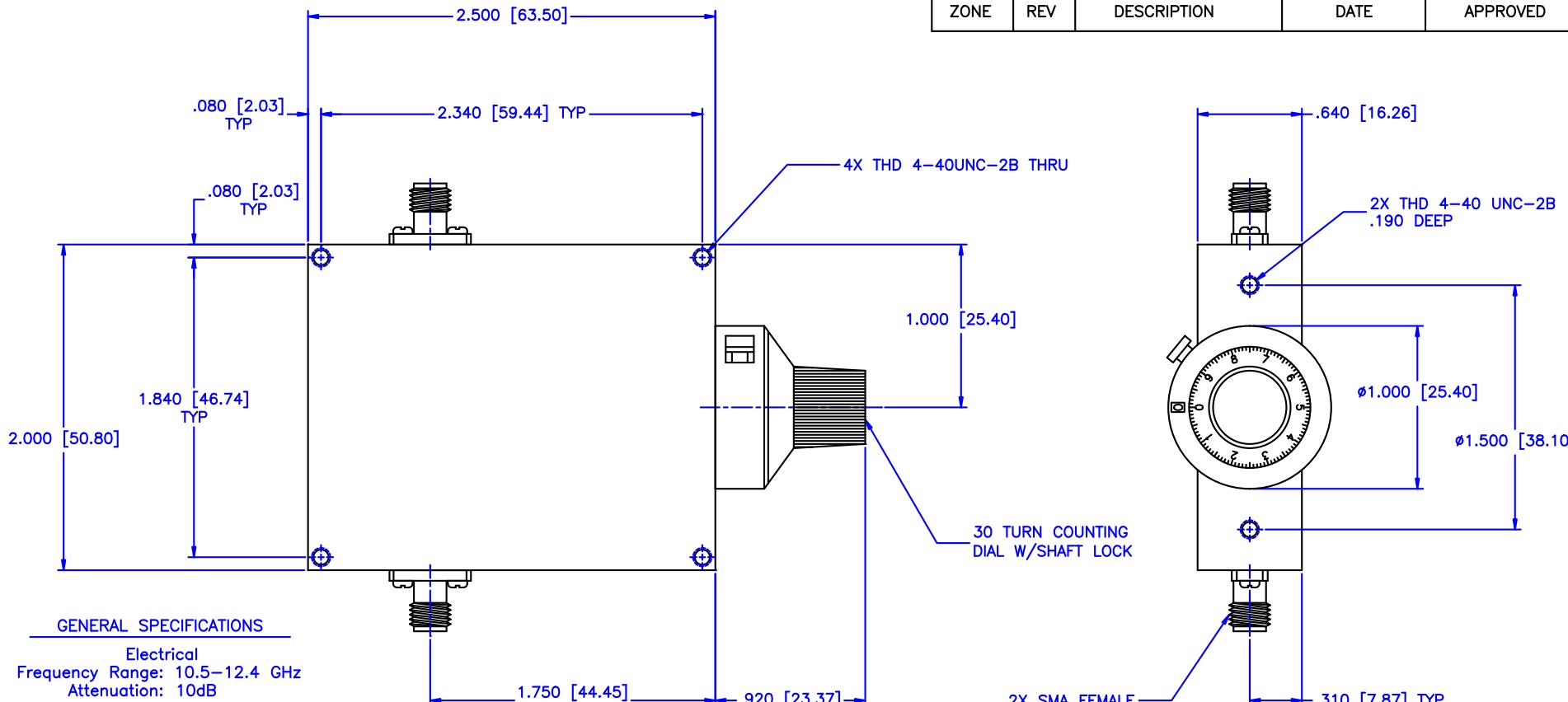


REVISIONS

ZONE	REV	DESCRIPTION	DATE	APPROVED
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GENERAL SPECIFICATIONS

Electrical

Frequency Range: 10.5–12.4 GHz

Attenuation: 10dB

Flatness: ± 0.75 dB

VSWR: 1.50:1 Max.

Insertion Loss per Frequency Band

to 18 GHz: 0.5dB max.

to 26 GHz: 0.75dB max.

to 40 GHz: 1.50dB max.

RF Power: 7W average, 3kW peak

Mechanical

Body: Aluminum

Connectors: Stainless Steel

Finish: Unique corrosion resistant 316 stainless steel
epoxy coating IAW MIL-F-14072

Weight: 5.2oz / 150gm

Environmental

Operating Temperature: -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: 02-09-2011	
APPROVED: T. Nguyen DATE: 02-09-2011	

MCLIMICROWAVE 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/ADRAWING TITLE:
CONTINUOUSLY VARIABLE ATTENUATOR WITH DIAL
PART NO.

CA13-10/D

CAGE CODE: 0D2L5 SIZE: A REV: N/A DWG NO. 85454
DO NOT SCALE THE DRAWING