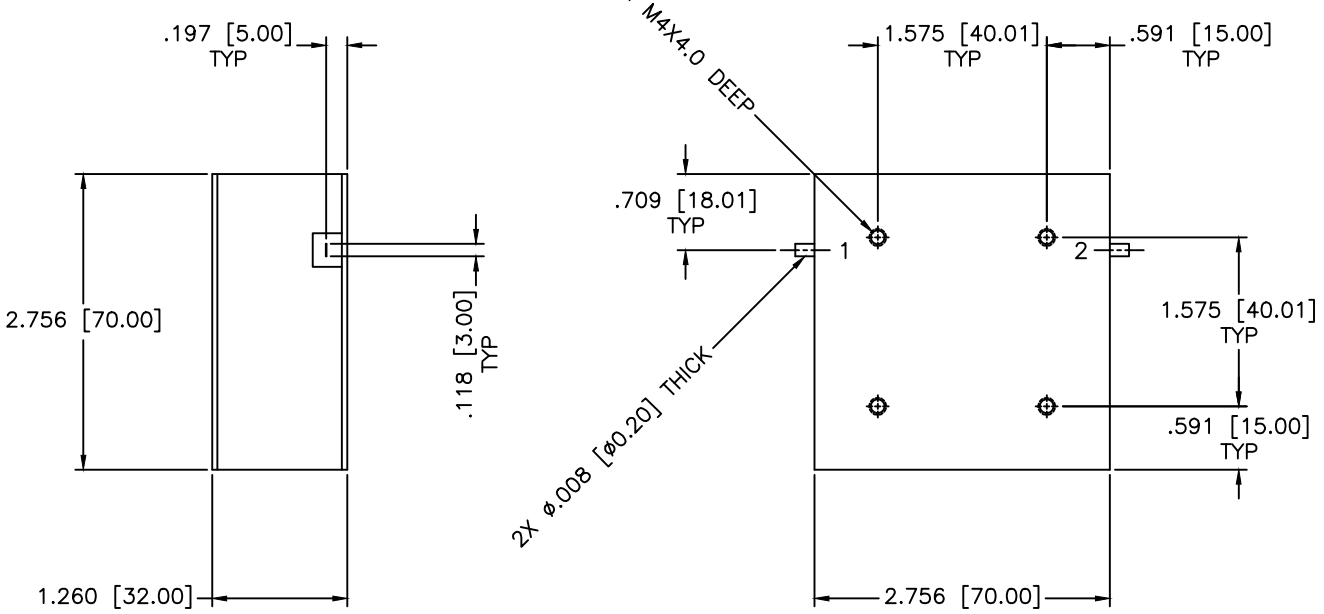
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



MCLI MODEL NUMBER	FREQUENCY RANGE (MHz)	INSERTION LOSS (dB Max.)	REVERSE ISOLATOR (dB Min.)	VSWR Max.	FWD/REV POWER (Watts)	TEMPERATURE RANGE (Deg. C)
DL–1	88–108	1.0	18	1.30:1	50/50	–10 to +60
DL–2	118–138	0.6	20	1.20:1	50/50	–10 to +60
DL–3	132–150	0.6	20	1.20:1	50/50	–10 to +60
DL–4	150–175	0.6	20	1.20:1	50/50	–10 to +60

MATERIAL:

MCLI

MICROWAVE COMMUNICATIONS LABORATORIES INC.
7255 30TH AVE. N. SAINT PETERSBURG, FL 33710
TEL: (727) 344-8254 FAX: (727) 381-6116
hhtp://WWW.MCLI.COM

SCALE: N/A
SHEET: N/A

UNLESS OTHERWISE SPECIFIED:
TOLERANCES
IN (INCHES) OR [mm] (MILLIMETERS)
FRACTIONS: ± 1/64
DECIMALS: ±.02 ±.015
ANGLE: ±1/2°

DRAWING TITLE: LUMPED ELEMENT DROP-IN ISOLATOR

PART NO. DL-1 to DL-4

DRAWN: Paiboon Luekhamhan DATE: 08-02-2011

APPROVED: T. Nguyen DATE: 08-02-2011

THIRD ANGLE PROJECTION

CAGE CODE: 0D2L5

SIZE: N/A REV: N/A

DO NOT SCALE THE DRAWING

DWG NO. 85797