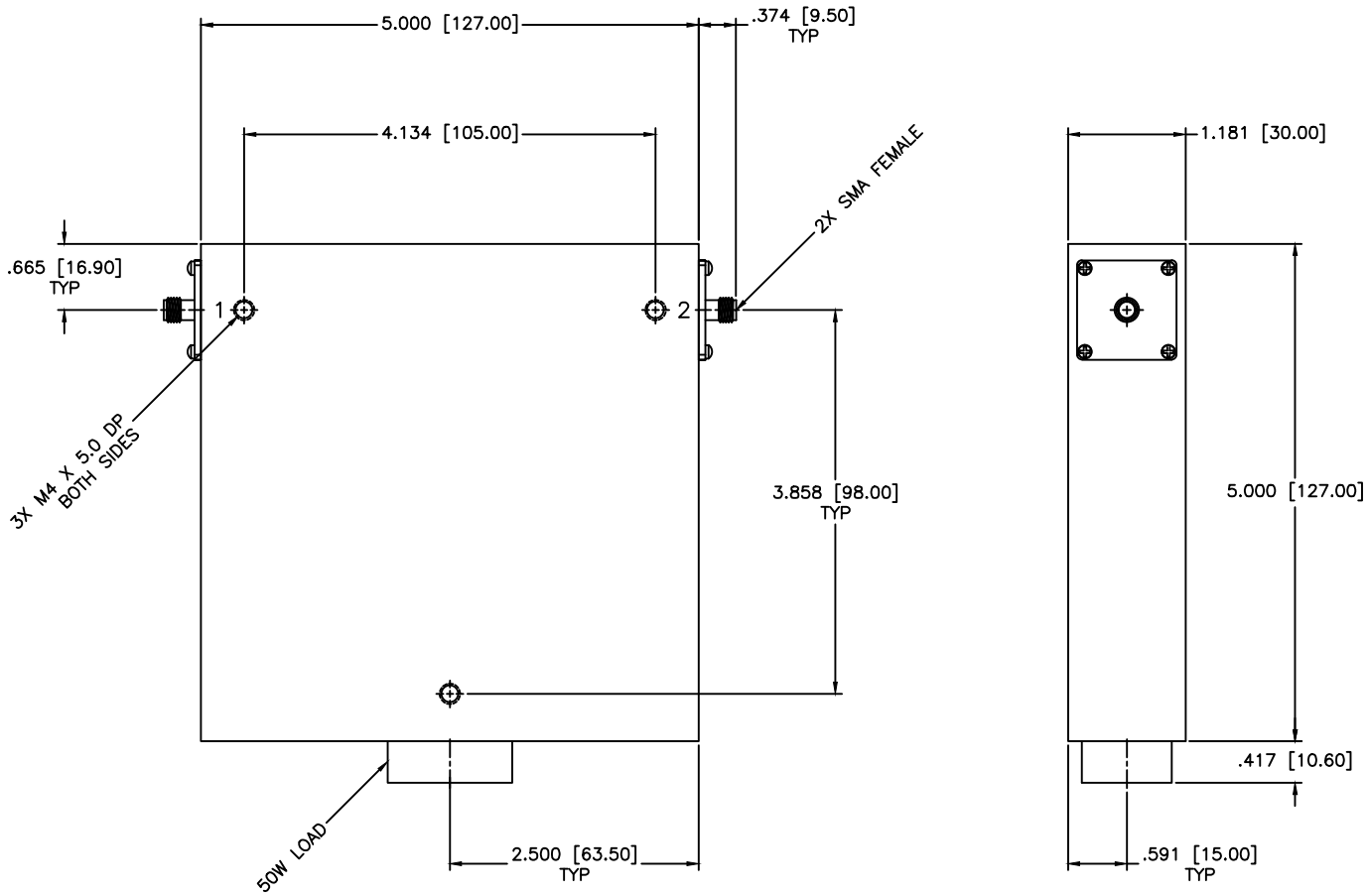
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS AT +25±5°C

Frequency Range:	600–1400 MHz
Isolation:	18dB Min.
Insertion loss:	0.50dB Max.
VSWR:	1.30:1 Max.
Forward Power:	50W CW
Reverse Power:	50W CW

MATERIAL:

DRAWN: Paiboon L. DATE: 03-25-2026

APPROVED: T. Nguyen DATE: 03-25-2026

/MCLI/

MICROWAVE COMMUNICATIONS LABORATORIES INC.
7205 30TH AVE. N. SAINT PETERSBURG, FL 33710
TEL: (727) 344-6254 FAX: (727) 381-6116
http://www.MCLI.com

UNLESS OTHERWISE SPECIFIED:
TOLERANCES
IN (INCHES) OR [mm] (MILLIMETERS)
FRACTIONS: ± 1/64
DECIMALS: ±.010
ANGLE: ±1/2°

PROPRIETARY NOTICE
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THIRD ANGLE PROJECTION

SCALE: N/A
SHEET: N/A

DRAWING TITLE: COAXIAL ISOLATOR

PART NO.: IS-481-50

CAGE CODE: 0D2L5

SIZE: N/A REV: N/A

DO NOT SCALE THE DRAWING

DWG NO.: 87418