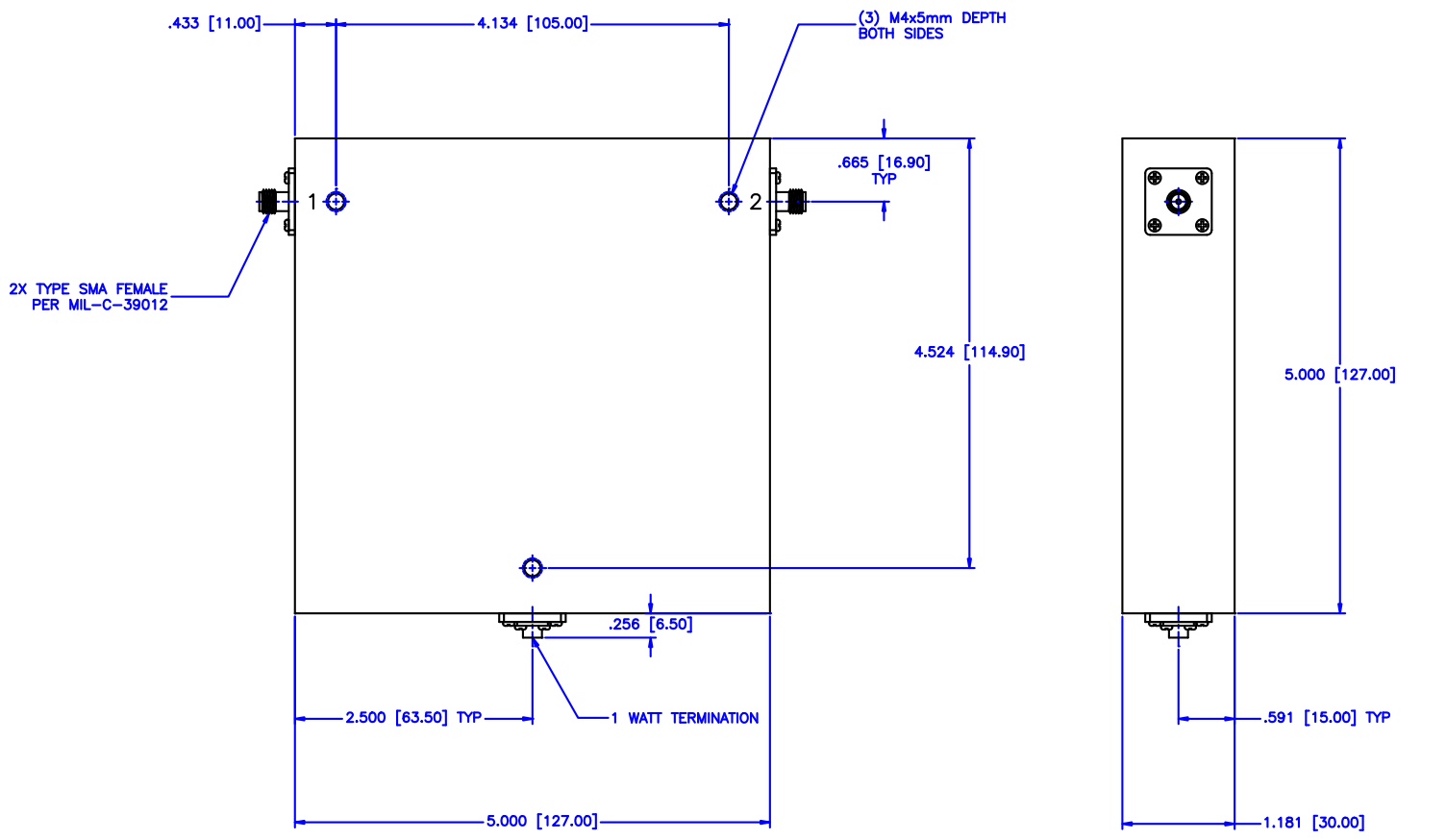


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS:

Frequency Range: 610–960 MHz
 Isolation: 15dB Min.
 Insertion loss: 1.10dB Max.
 VSWR: 1.55:1 Max.
 Operating Temperature: 0°C to +50°C
 Circulator Power:
 Average: 100 Watts
 Peak: 500 Watts

RECOMMENDED MATING TORQUE

SMA CONNECTOR: 0.8–1.16 N.m

MATERIAL				MICROWAVE COMMUNICATIONS LABORATORIES INC. 7250 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-8254 FAX: (727) 381-8118 http://www.mcll.com		SCALE	N/A
DRAWING TITLE		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES OR [mm]) (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE		DATE	N/A
DRAWING		Palboon Luethamhan DATE: 02-02-2011		COAXIAL ISOLATOR		DATE	N/A
APPROVED		T. Nguyen DATE: 02-02-2011		PART NO. IS-110		DATE CODE	OD2L5
		SPECIAL NOTES: THIS IS A PRELIMINARY DRAWING AND SHALL BE USED AS SUCH UNLESS OTHERWISE NOTED OTHERWISE THE COMPANY ASSUMES NO LIABILITY FOR THE DESIGN.		SIZE: C REV: A DWG NO.: 84331		DO NOT SCALE THE DRAWING	