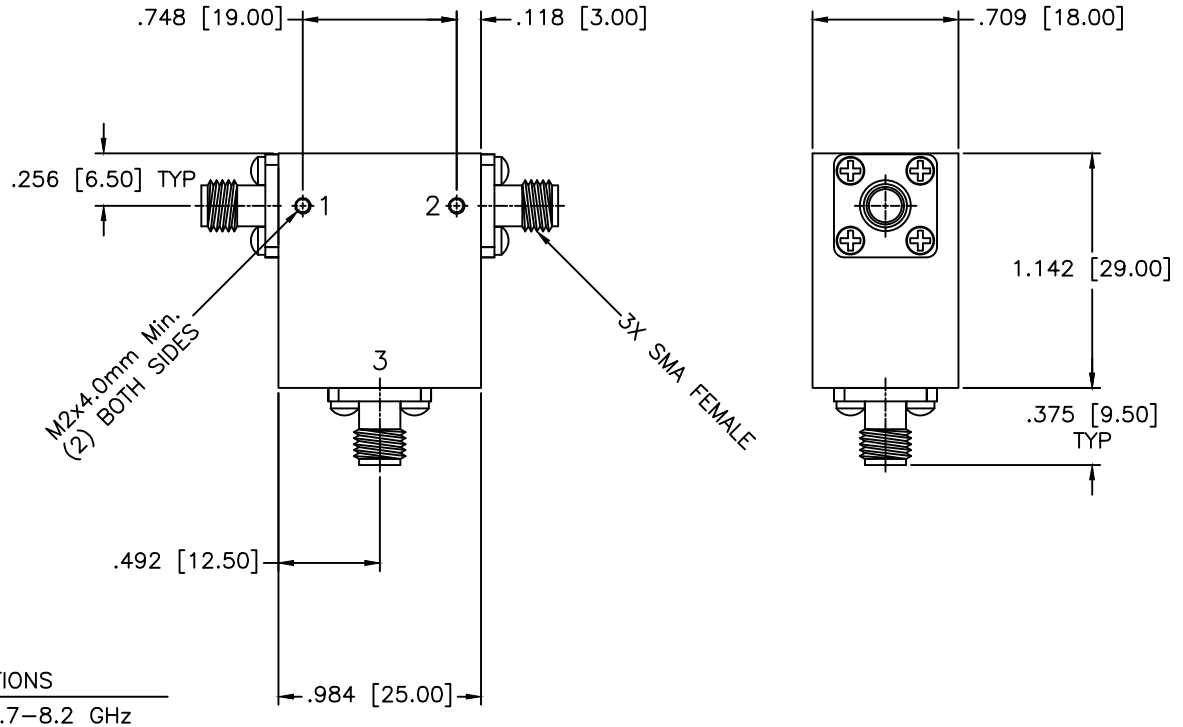
REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range:	3.7–8.2 GHz
Isolation:	17dB Min.
Insertion loss:	0.60dB Max.
VSWR:	1.35:1 Max.
Power Avg:	10 Watts
Net Weight:	50 Grams Max.
Operating Temperature:	54°C to +85°C
Room Temp:	+25±5°C
Isolation:	20dB Min.
Insertion loss:	0.50dB Max.
VSWR:	1.25:1 Max.
Peak Power:	50 Watts

MATERIAL:

DRAWN: Paiboon — DATE: 02-26-2024

APPROVED: Peter Nguyen — DATE: 02-26-2024

MCLI
MICROWAVE COMMUNICATIONS LABORATORIES INC.
7255 30TH AVE. N. SAINT PETERSBURG, FL 33710
TEL: (727) 344-6254 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: ±.01 ±.005
ANGLE: ±1/2°

PROPRIETARY NOTICE:
THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)

THIRD ANGLE PROJECTION

DRAWING TITLE: COAXIAL CIRCULATOR

PART NO.: CS-5

CAGE CODE: 0D2L5

SIZE: N/A — REV: N/A

DO NOT SCALE THE DRAWING

DWG NO.: 84843