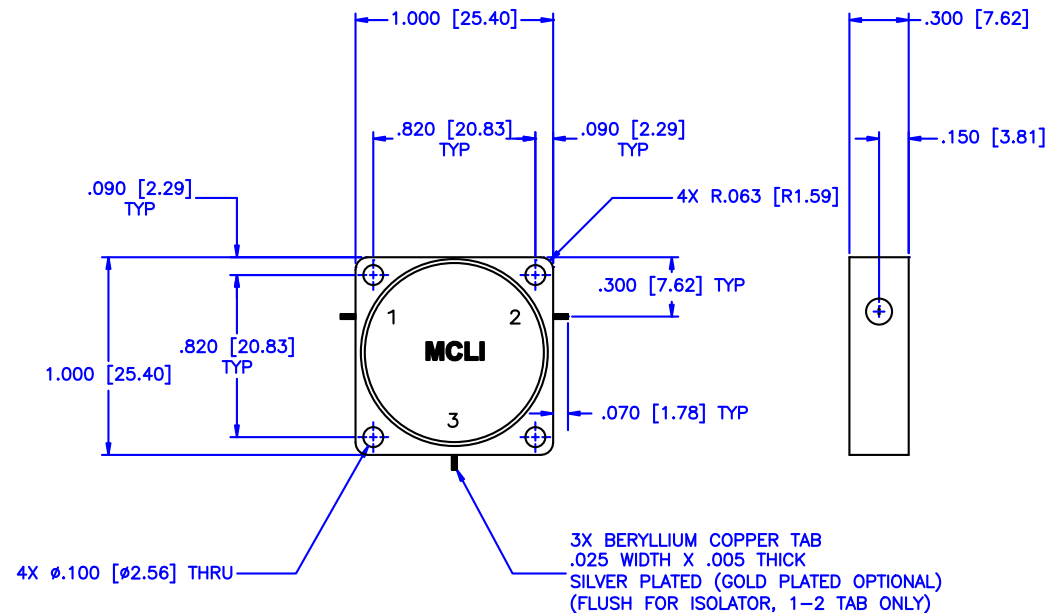


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS:

Frequency Range: 0.79–0.86 GHz
 Isolation: 18dB Min.
 Insertion loss: 0.5dB Max.
 VSWR: 1.30:1 Max.
 Operating Temperature: –40°C to +85°C
 Circulator Power:
 Average: 100 Watts
 Peak: 500 Watts

MATERIAL: 		MICROWAVE 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
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		SHEET: N/A
DRAWING TITLE: DROP-IN ISOLATOR & CIRCULATOR		PART NO.		
DI-47 AND MC-47		CAGE CODE: 0D2L5		
SIZE: A		REV: N/A		DWG NO. 84967
DO NOT SCALE THE DRAWING		THIRD ANGLE PROJECTION		