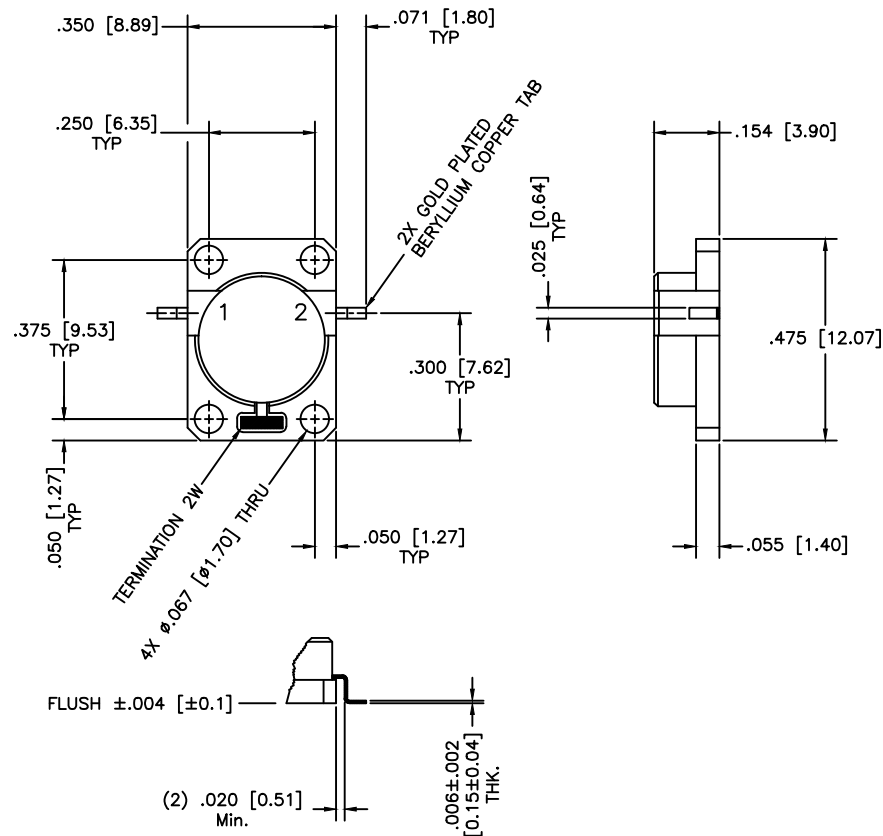


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS AT $\pm 25 \pm 5^\circ\text{C}$

Frequency Range: 25.5–27.0 GHz

Isolation: 21dB Min.

Insertion loss: 0.75dB Max.

VSWR: 1.25:1 Max.

Forward Power: 4 W CW

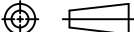
Reverse Power: 2 W CW

Operating Temperature: -20°C to $+85^\circ\text{C}$

Isolation: 19dB Min.

Insertion loss: 0.8dB Max.

VSWR: 1.35:1 Max.

MATERIAL:		MCLI 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			
			SHEET: N/A			
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.008 ANGLE: ±1/2°	DRAWING TITLE: DROP-IN ISOLATOR			
			PART NO. DI-120			
DRAWN:	DATE:	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 	CAGE CODE:	SIZE:	REV:	DWG NO.
Paiboon L.	09-25-2026		OD2L5	N/A	N/A	
APPROVED:	DATE:		DO NOT SCALE THE DRAWING			
T. Nguyen	09-25-2026					