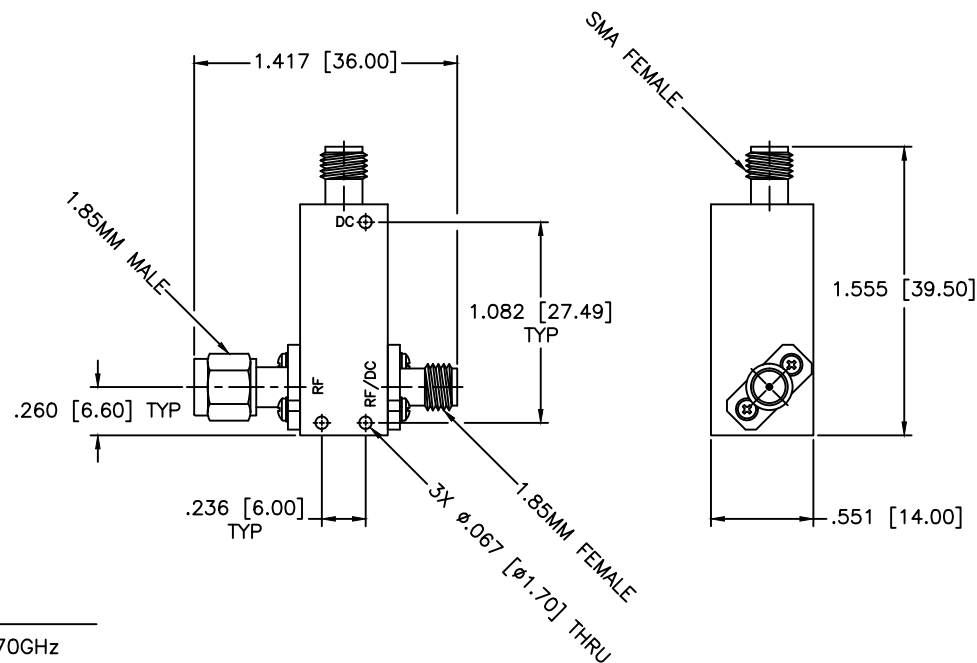


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 30KHz–70GHz
 Average Power: 1W
 Insertion loss: 2.5dB Typ.
 4.0dB Max. @ 30KHz–50GHz
 VSWR: 1.60:1 Typ.
 2.50:1 Max.
 Voltage: 25V Max.
 DC Current: 0.5A Max.
 Operating Temperature: –40°C to +70°C

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	
				SHEET: N/A	
DRAWN: Paiboon DATE: 03-12-2025		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: ± 0.020 HOLE: ± 0.008 ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: BIAS TEE	
				PART NO. BT-00003X70-185S	
APPROVED: P. Nguyen DATE: 03-12-2025		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: OD2L5	SIZE: N/A
				REV: A	DWG NO. 87340
DO NOT SCALE THE DRAWING					