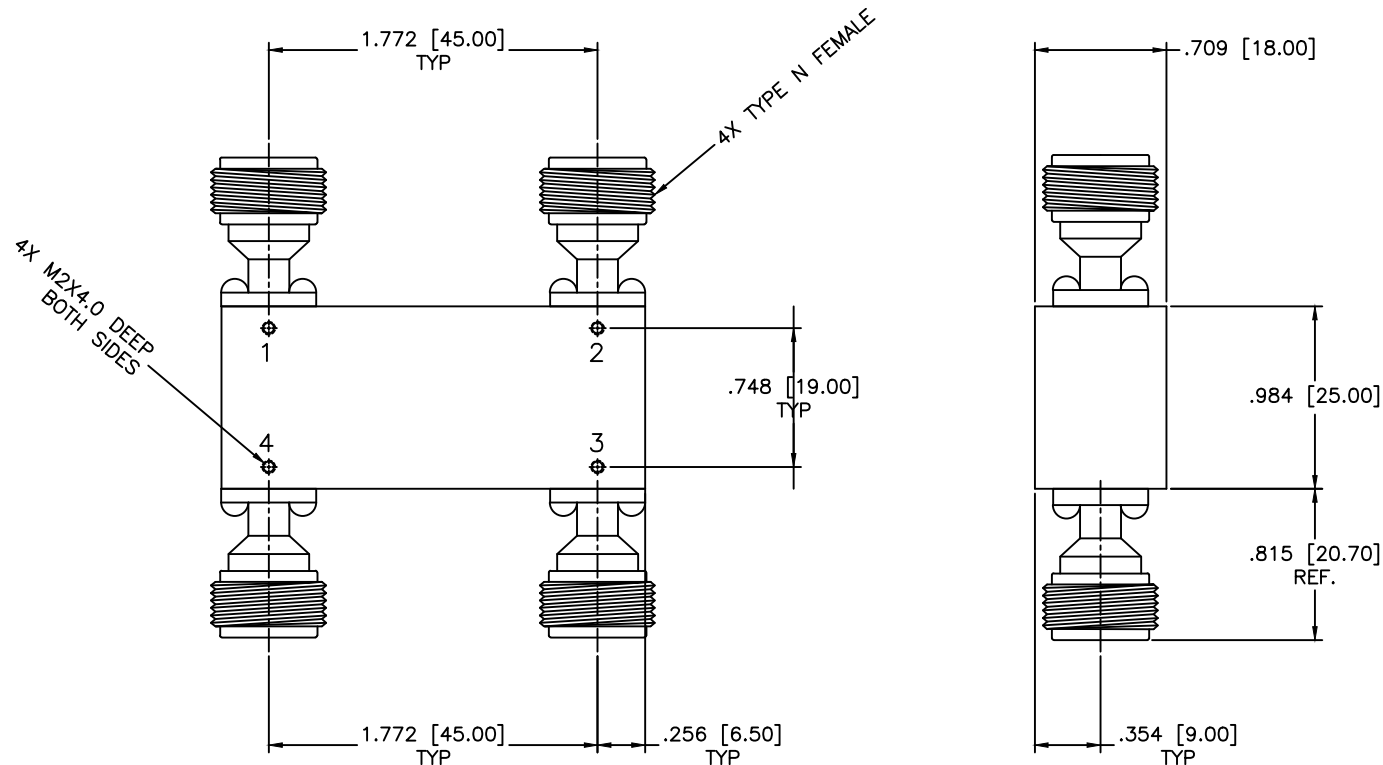


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATION

Frequency Range: 4.0–8.0 GHz

Power Forward: 50W CW

Power Reverse: 50W CW

Storage Temperature: –30°C to +70°C

Operating Temperature	Isolation Port dB (Min.)			Insertion Loss Port dB (Max.)		VSWR (Max.)
	2–1	1–3.2	3–2	1–2	2–3	All Ports
	4–3	4.3–1	1–4	3–4	4–1	
+25°C:	37	19	18	1.10	0.55	1.30
–30°C to +70°C:	35	17	17	1.20	0.60	1.35

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: ± 0.019 ANGLE: $\pm 1/2^\circ$		SHEET: N/A
DRAWN: Paiboon L. DATE: 04-20-2026		DRAWING TITLE: CIRCULATOR, DUAL JUNCTION		
APPROVED: T. Nguyen DATE: 04-20-2026		PART NO. CSDJ-62H/NF		
THIRD ANGLE PROJECTION 		CAGE CODE: OD2L5	SIZE: A REV: N/A DO NOT SCALE THE DRAWING	DWG NO. 87420