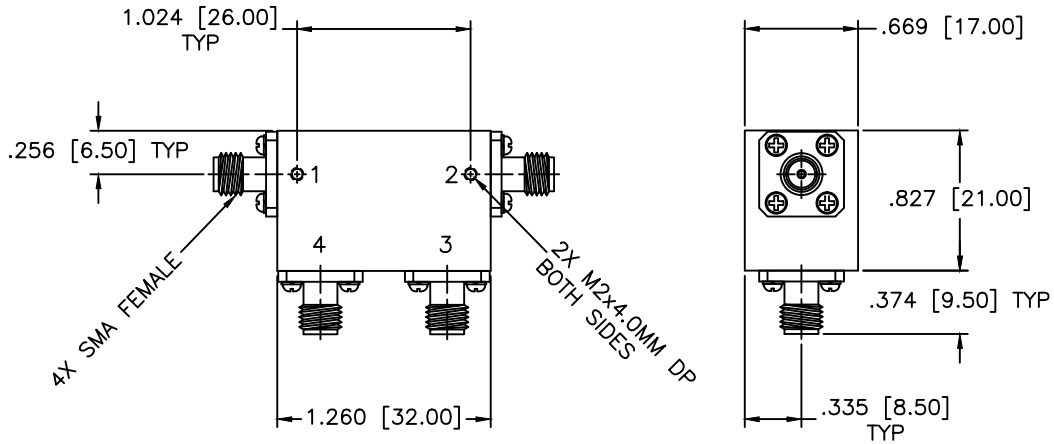


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



Freq. Range (GHz)	Insertion Loss (dB) Max.		Reverse Isolation (dB) Min.			VSWR Max.	Temperature Range, °C
	1-2	2-3	2-1	3-2	2-4		
7.8-18.0	3-4	4-1	4-3	1-4	1-3	1.45	+25±5
	1.9	0.95	30	14.5	15		
	2.0	1.0	28	14	14	1.50	-30 to +60

Power Handling: 100W Peak, 60W Avg.

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	
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.019 ANGLE: ±1/2°			DRAWING TITLE:		CIRCULATOR, DUAL JUNCTION
DRAWN:		DATE:	PART NO.			CSDJ-65	
Paiboon		06-01-2026	CAGE CODE:			SIZE:	N/A
APPROVED:		DATE:	REV:			DWG NO.	
T. Nguyen		06-01-2026	OD2L5			87242	
		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)			DO NOT SCALE THE DRAWING		
		THIRD ANGLE PROJECTION					