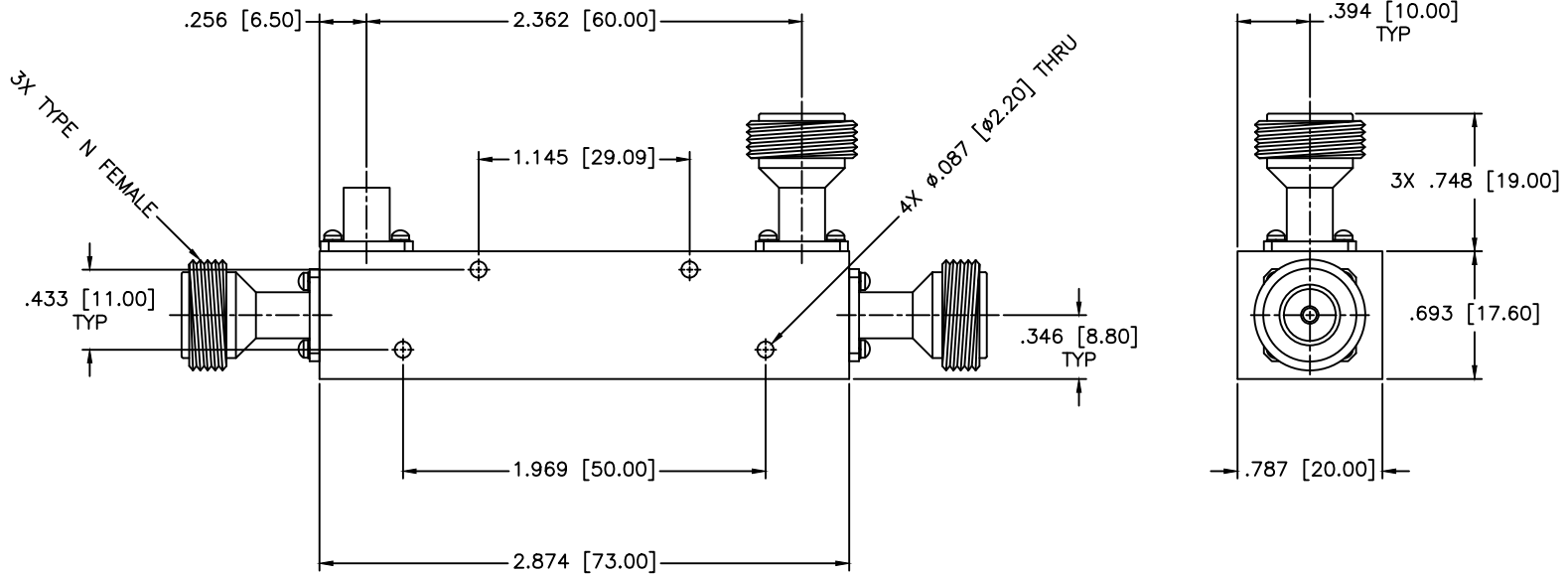


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATION

- Frequency Range: 1–18 GHz
- Coupling: 20±1.0dB
- Directivity: 12dB Min. 20dB Typical
- Frequency Sensitivity: ±0.5dB Max.
- Power: 50W
- VSWR: 1.50:1 Max.
- Insertion Loss: 0.9dB Max.

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: ±.01 ±.008 ANGLE: ±1/2°		DRAWING TITLE:		
		DIRECTIONAL COUPLER		
DRAWN:		PART NO.		
Paiboon Luekhamhan		CB7-20/NF		
DATE:	01-26-2021	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)	CAGE CODE:	SIZE:
APPROVED:	T. Nguyen		OD2L5	A
DATE:	01-26-2021	THIRD ANGLE PROJECTION	REV:	N/A
			DWG NO.	86869
		DO NOT SCALE THE DRAWING		