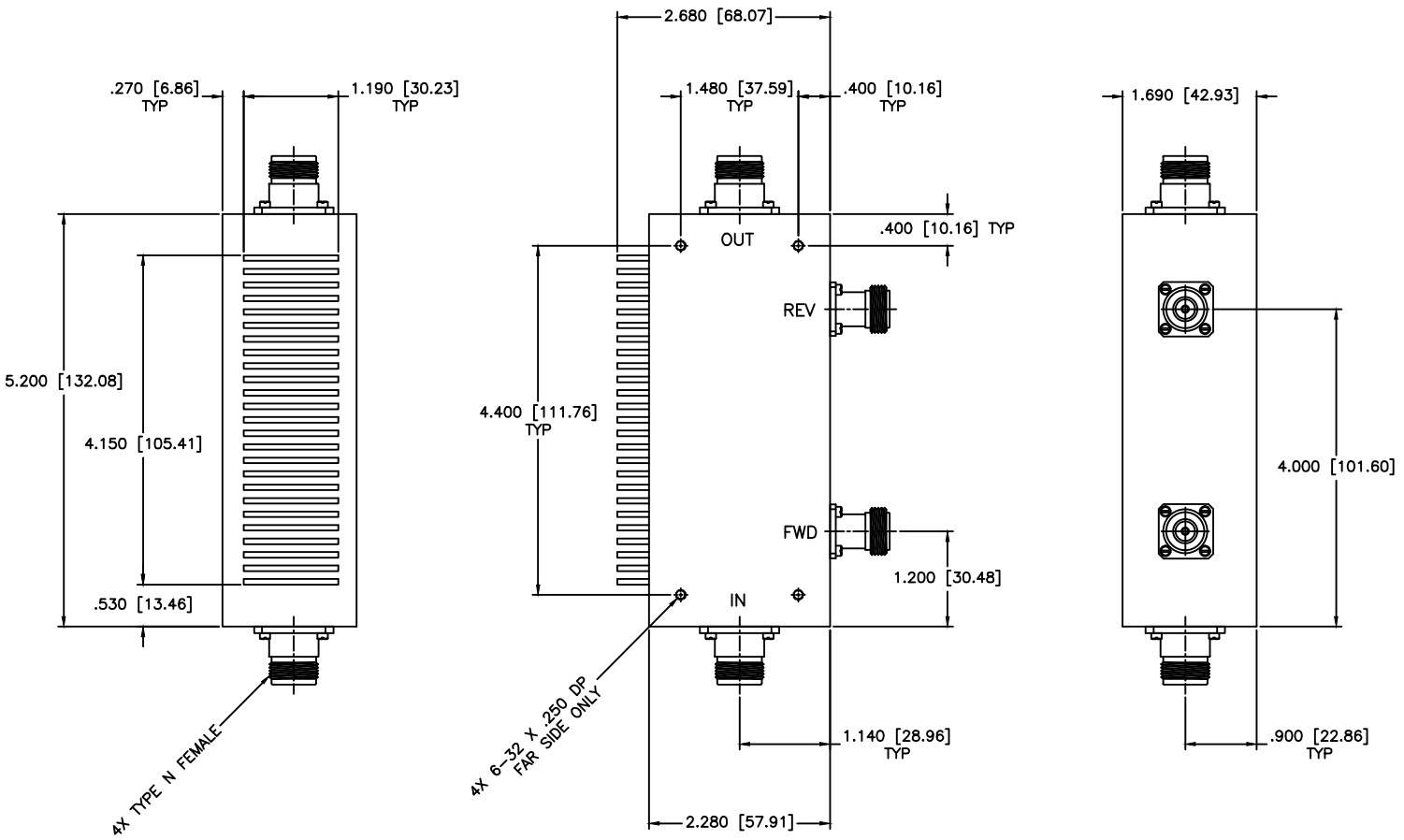


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



4X TYPE N FEMALE

4X 6-32 X 250 DP
FAR SIDE ONLY

SPECIFICATIONS

- FREQUENCY RANGE: 1-500 MHz
- COUPLING: 30±1.0dB Max.
- FLATNESS: ±0.5dB Max.
- INSERTION LOSS: 0.9dB Max.
- DIRECTIVITY: 20dB Min.
- VSWR (ML): 1.20:1 Max.
- POWER: 30W CW

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: ± 1/64 DECIMALS: ± 0.02 ± 0.08 ANGLE: ± 1/2°			DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER		SHEET: N/A
PART NO. HDL-27-30/NF		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)		DWG. NO. 85781	
DRAWN: Paiboon Luekhamhan APPROVED: T. Nguyen	DATE: 04-16-2024 DATE: 04-16-2024	CAGE CODE: OD2L5	SIZE: N/A DO NOT SCALE THE DRAWING	REV: N/A	DWG. NO. 85781