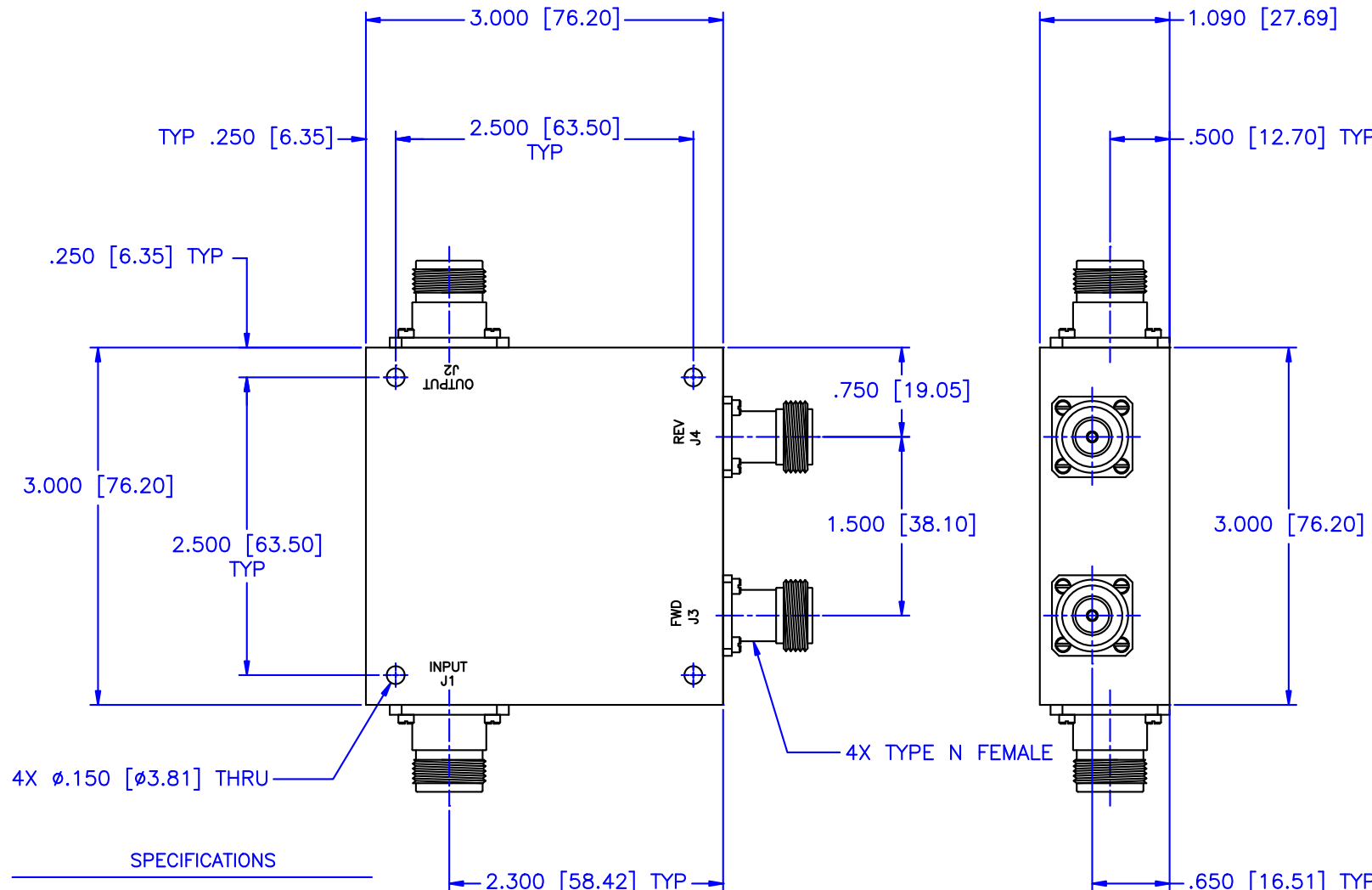


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 470–860 MHz

FLATNESS: ±0.50dB

INSERTION LOSS: 0.20dB Max.

DIRECTIVITY: 20dB Min.

VSWR: 1.20:1 Max.

POWER: 250W CW

MATERIAL:		MCLI MICROWAVE COMMUNICATIONS LABORATORIES INC. 7205 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-0254 FAX: (727) 381-0118 http://www.mcli.com		SCALE: N/A
DRAWING TITLE:		HIGH POWER COUPLER		PART NO. HDL-30-30/NF
DATE: 08-28-2005	DESIGNED BY: Palboon Luethamhan	DATE: 08-28-2005	APPROVED BY: T. Nguyen	CHECK CODE: OD2L5 SIZE: N/A NEXT: N/A DWG NO.: 82429
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±0.01 ±0.005 ANGLE: ±1/2°				DO NOT SCALE THE DRAWING