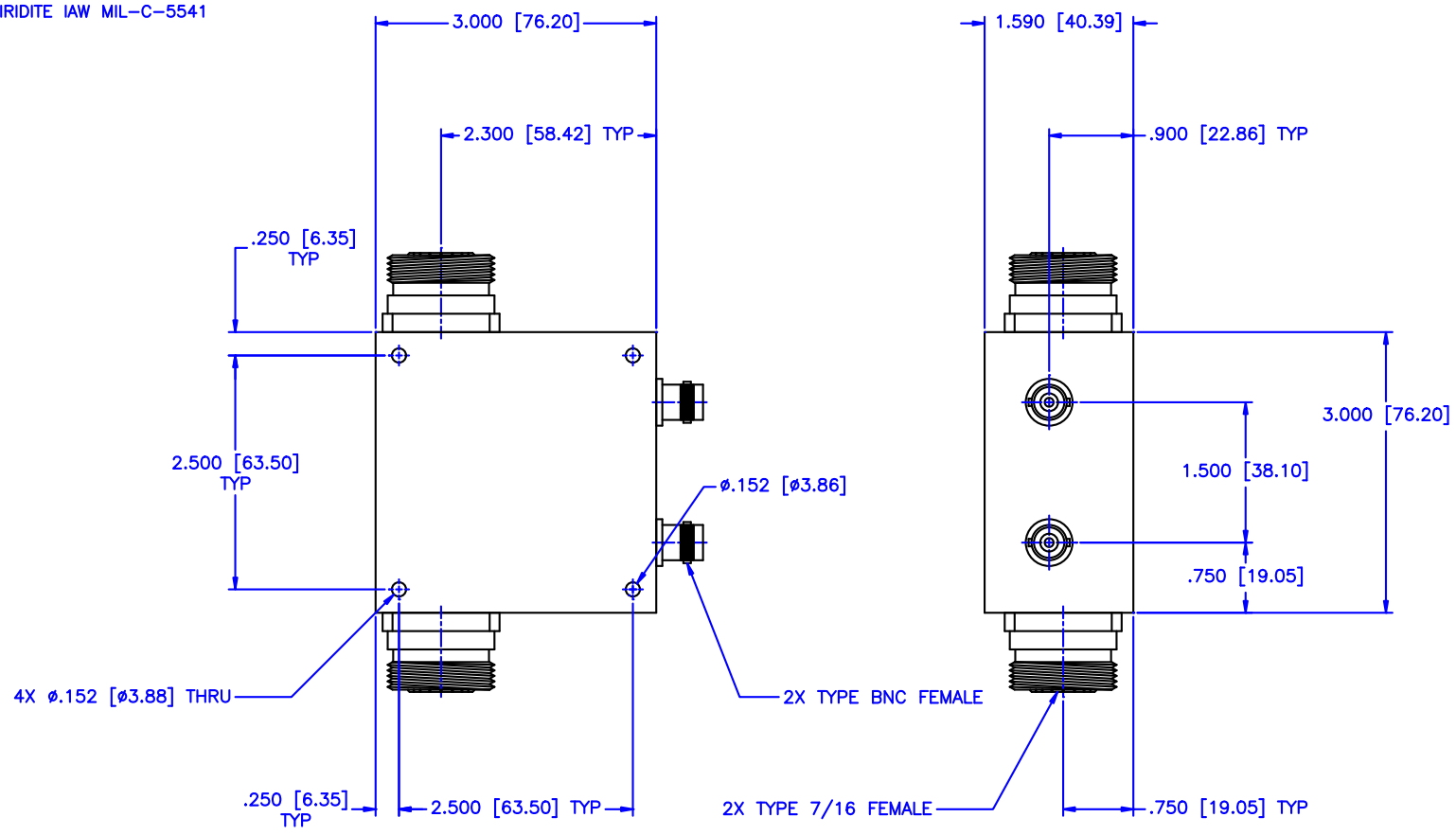


REVISIONS

ZONE	REV	DESCRIPTION	DATE	APPROVED

NOTES:

1. MATERIAL: ALUMINUM 6061-T6
2. FINISH: YELLOW IRIDITE IAW MIL-C-5541



SPECIFICATIONS

- FREQUENCY RANGE: 500-1000 MHz
- FLATNESS: 30±0.25 dB Max.
- INSERTION LOSS: 0.2 dB Max.
- DIRECTIVITY: 20dB Min.
- VSWR (ML): 1.25:1 Max.
- POWER: 500 Watts CW

MATERIAL:		MCLI 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 ±.005 ANGLE: ±1/2°		DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER	
DRAWN: Paiboon Luethamhan DATE: 03-26-1999		PART NO.: HDL-32-30-7/16	
APPROVED: T. Nguyen DATE: 03-26-1999		CAGE CODE: OD2L5	SIZE: C REV: N/A DWG NO.: 83853
THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING	