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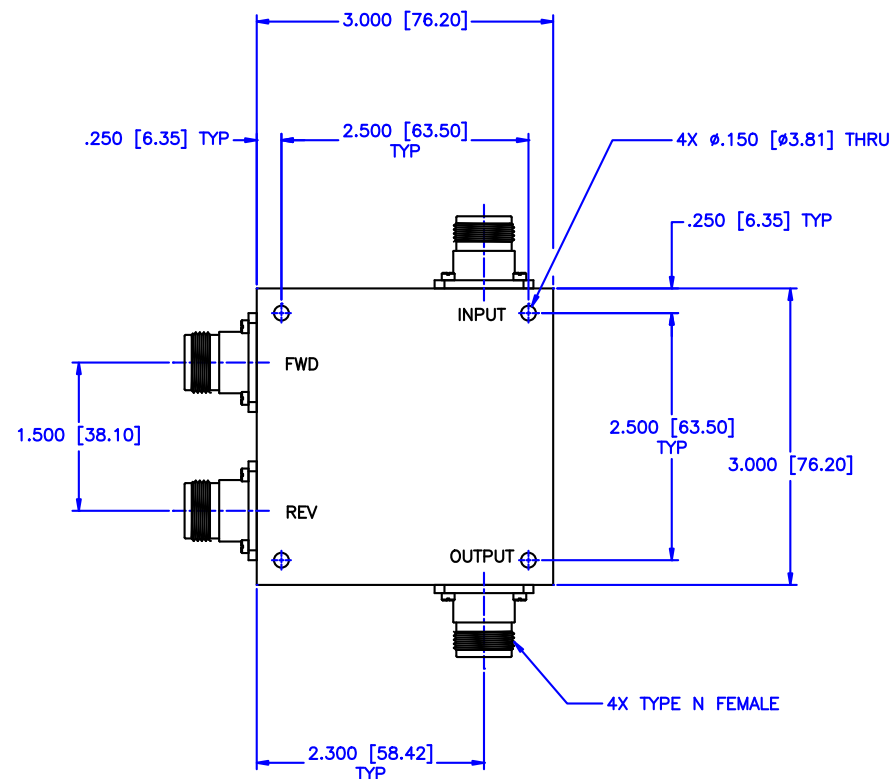
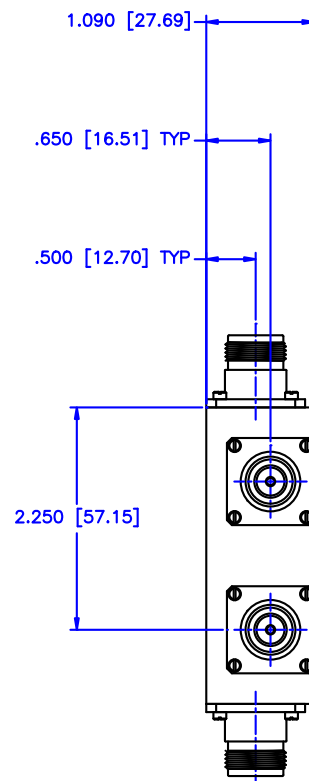
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REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 100–500 MHz
FREQUENCY SENSITIVITY: ± 0.50 dB
INSERTION LOSS: 0.20 dB Max.
DIRECTIVITY: 20 dB Min.
VSWR (ML): 1.10:1 Max.
VSWR (CP): 1.10:1 Max.
POWER: 600 Watts
FLATNESS: ± 0.3 dB Max.

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	
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER	
DRAWN: Paiboon Luekhamhan		DATE: 01-25-2007		PART NO. HDL-7-40	
APPROVED: T. Nguyen		DATE: 01-25-2007		CAGE CODE: OD2L5	
		THIRD ANGLE PROJECTION		SIZE: C DO NOT SCALE THE DRAWING	
				REV: N/A DWG NO. 81246	