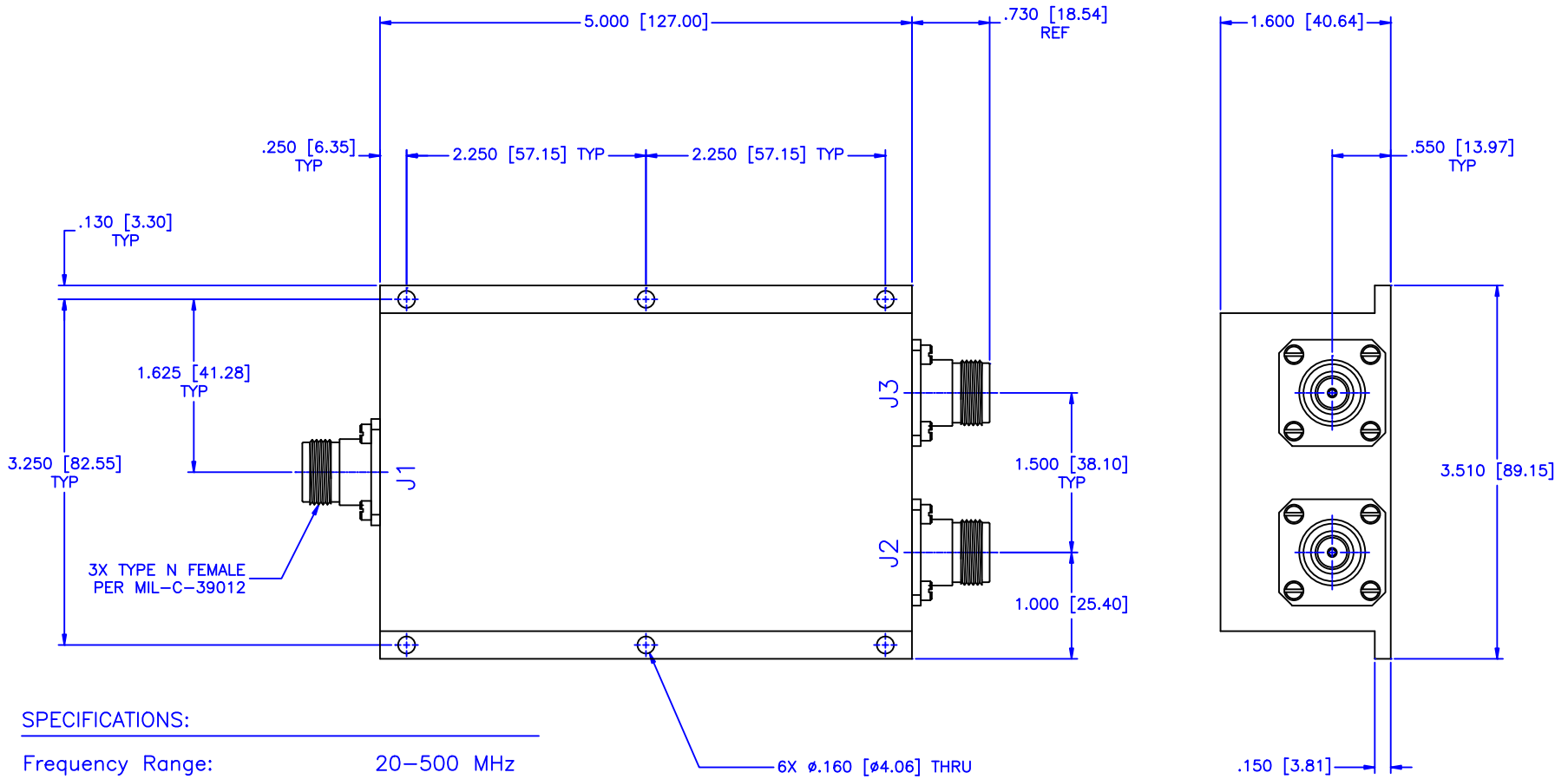


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS:

Frequency Range:	20–500 MHz
Insertion Loss Maximum:	0.6 dB
Isolation Minimum:	20 dB
Power Rating:	200 Watts CW
Amplitude Unbalance:	±0.5dB
VSWR Maximum:	1.40:1
Phase Unbalance:	10° MAX.

6X Ø.160 [Ø4.06] THRU

MATERIAL:		MCLI MICROWAVE COMMUNICATIONS LABORATORIES INC. 7285 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-8254 FAX: (727) 391-8116 http://www.mcli.com	SCALE:	N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ± 0.01 ± 0.005 ANGLE: ± 1/2°			DRAWING TITLE:	90° HYBRID
DRAWN:	DATE:	<small>PROPRIETARY INFO:</small> THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI) THIS FILE PROTECTS	PART NO.:	HB-56-200/NF
APPROVED:	DATE:		CAGE CODE:	SIZE:
Paiboon Luekhamhan	12-23-2008	OD2L5	N/A	N/A
T. Nguyen	12-23-2008	DO NOT SCALE THE DRAWING		DWG NO. 84037