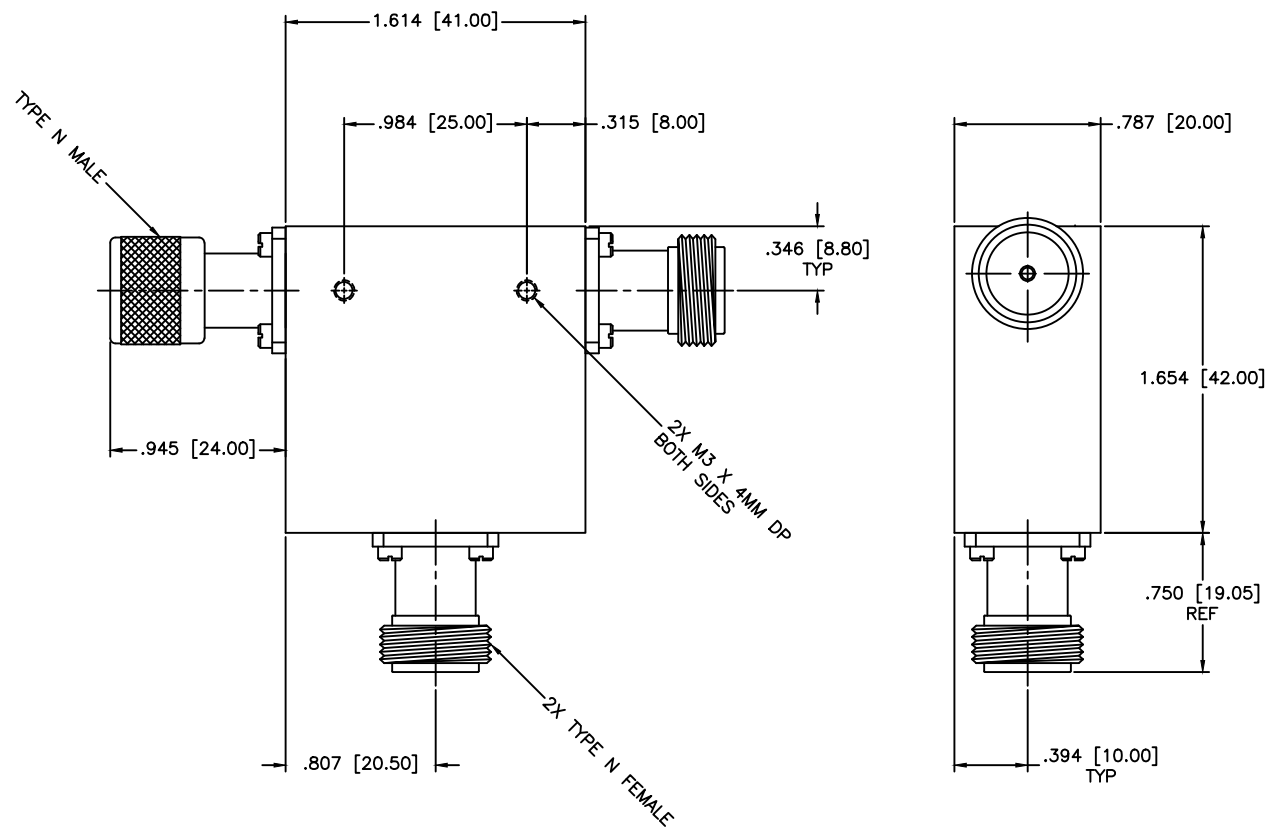


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 2-3 GHz
 Isolation: 18dB Min.
 Insertion loss: 0.50dB Max.
 VSWR: 1.35:1 Max.
 Operating Temperature: -54°C to +85°C
 Power Avg: 50 Watts
 Power Peak: 100 Watts

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: ± 1/64 DECIMALS: ± .01 ± .005 ANGLE: ± 1/2°	DRAWING TITLE:
DRAWN: Paiboon Luekhamhan		DATE: 02-09-2007	PART NO. CS-50-2/NFI/NMO	
APPROVED: T. Nguyen		DATE: 02-09-2007	CAGE CODE: OD2L5	SIZE: N/A
		PROPERTY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)	REV: N/A	DWG NO. 84876
		THIRD ANGLE PROJECTION	DO NOT SCALE THE DRAWING	