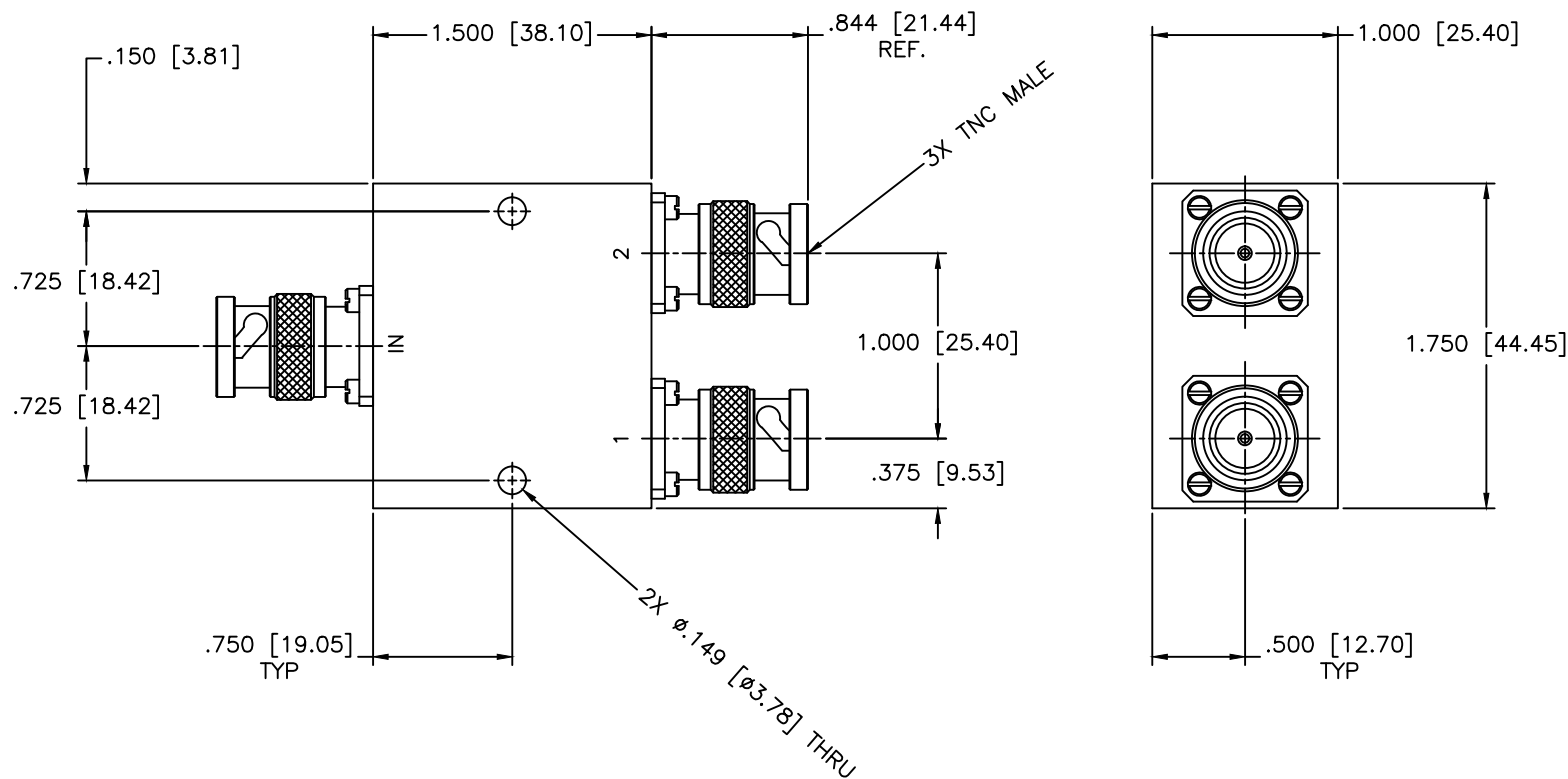


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 0.8–3.0 GHz
 Insertion Loss: 0.4 dB Max.
 Isolation: 20dB Min.
 VSWR IN/OUT: 1.40:1/1.35:1 Max.
 Amplitude Balance: ± 0.2 dB Max.
 Phase Balance: ± 6 Deg. Max.
 Power: 30W (Load $v_{swr}@1.2$)

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: $\pm 1/2^\circ$		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 10-28-2008		DRAWING TITLE: 2-WAY POWER DIVIDER
APPROVED: T. Nguyen		DATE: 10-28-2008		
		PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		PART NO.: PS2-155/TNM
		THIRD ANGLE PROJECTION 		CAGE CODE: OD2L5 SIZE: N/A REV: N/A DWG. NO.: 83970
				DO NOT SCALE THE DRAWING