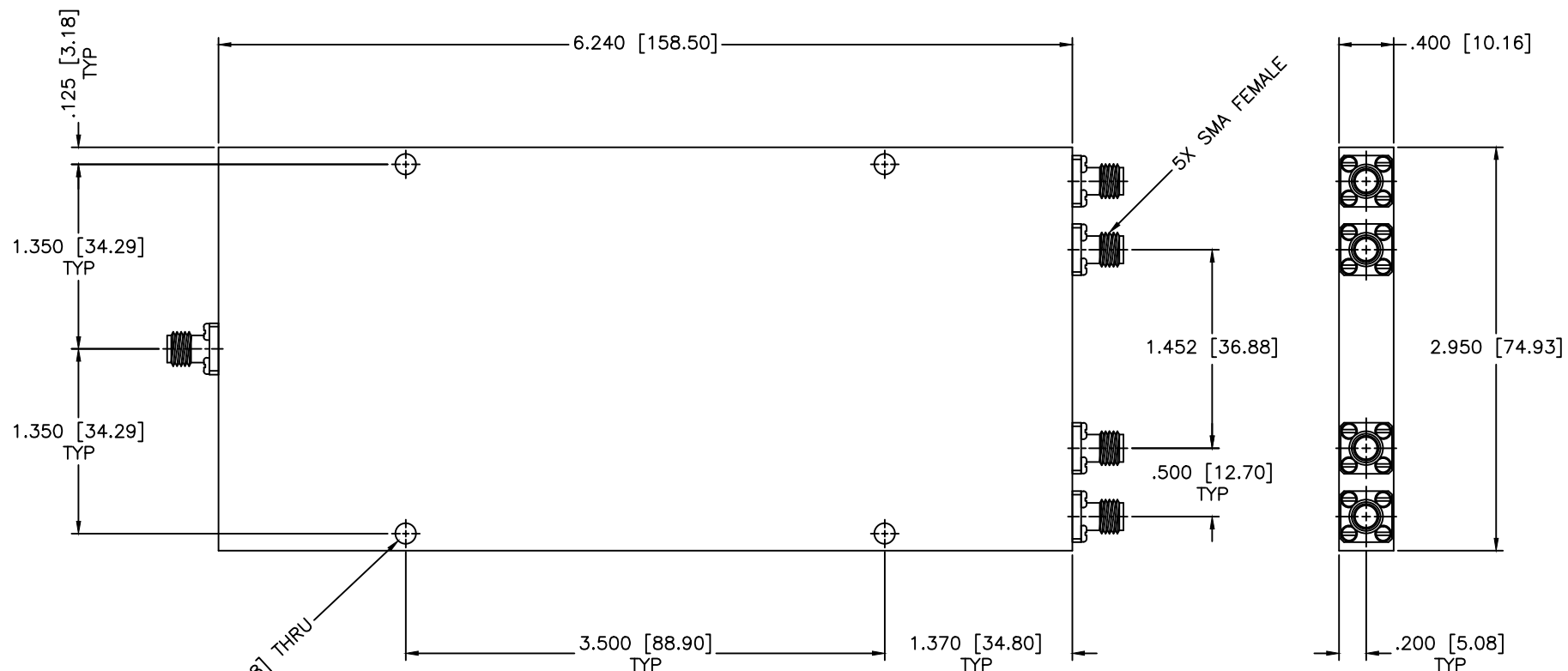


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



2X ϕ .149 [3.78] THRU

SPECIFICATIONS

Frequency Range: 0.5–18 GHz
 Insertion Loss: 3.8dB Max.
 Isolation: 16dB Min.
 VSWR In/Out: 1.70:1/1.50:1 Max.
 Amplitude Balance: ± 1.2 dB Max.
 Phase Balance: ± 14 Deg. Max.
 Power: 20W (Load VSWR @ 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: 10-25-1997		DRAWING TITLE: 4-WAY POWER DIVIDER
APPROVED: T. Nguyen		DATE: 10-25-1997		
		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.: PS4-14
		THIRD ANGLE PROJECTION 		CAGE CODE: OD2L5 SIZE: N/A REV: N/A DWG. NO.: 80189
				DO NOT SCALE THE DRAWING