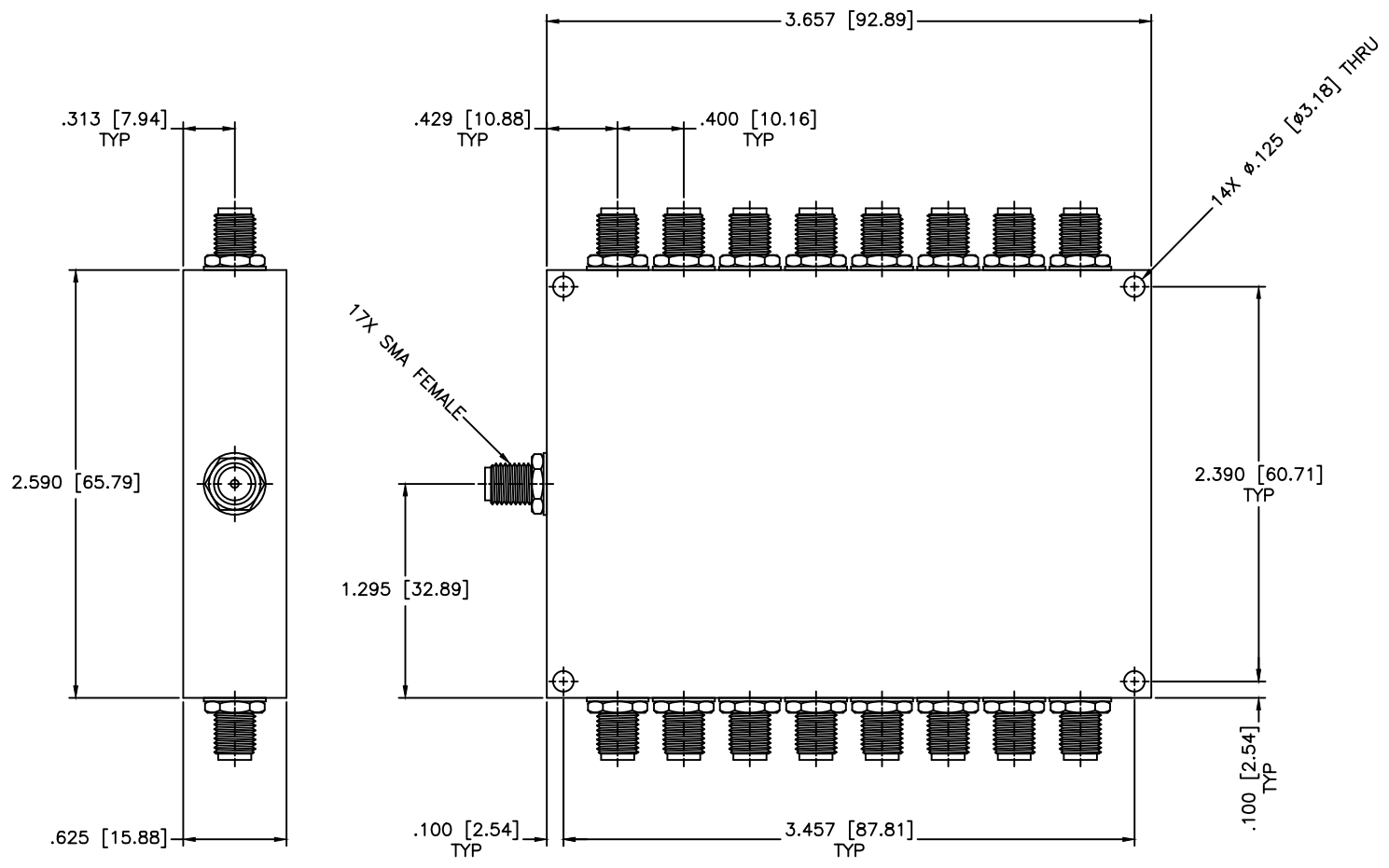


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATION

- Frequency Range: 5–1000 MHz
- Insertion Loss: 4.2dB Max. (Above 12dB)
- Isolation: 15dB Min.
- VSWR: 1.20:1 Typ.
- Input Power: 0.5W Max.
- Amplitude Balance: ± 1.8 Max.
- Phase Balance: ± 20 Deg. Max.
- Impedance: 50 Ohms

MATERIAL:				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		DRAWING TITLE:		16-WAY POWER DIVIDER	
IN (INCHES) OR [mm] (MILLIMETERS)		FRACTIONS: $\pm 1/64$		PART NO.:		PL16-19-T	
DECIMALS: $\pm 0.01 \pm 0.005$		ANGLE: $\pm 1/2^\circ$		CAGE CODE:		SIZE:	N/A
DRAWN:		DATE:	10-29-2010	PROPRIETARY NOTICE:		REV:	N/A
Paiboon Luekhamhan				THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		DWG NO.:	
APPROVED:		DATE:	10-29-2010	THIRD ANGLE PROJECTION		85101	
T. Nguyen						DO NOT SCALE THE DRAWING	