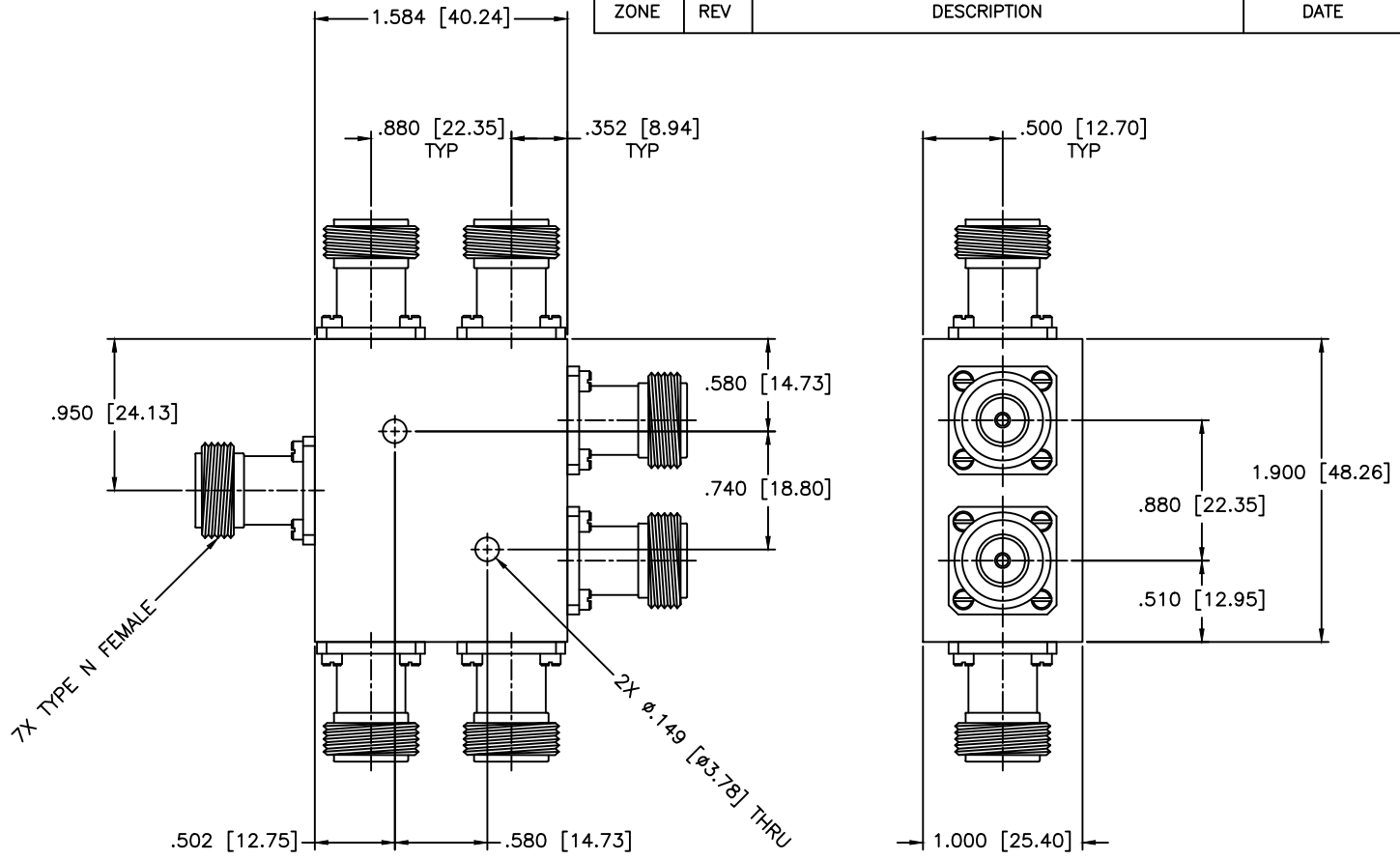


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 14.0–14.5 GHz
 Insertion Loss: 1.9dB Max.
 Isolation: 14dB Min.
 VSWR: 1.80:1 Max.
 Phase Balance: ±12 Deg. Max.
 Amplitude Balance: ±1.8dB Max.
 Power: 20W (Load vswr@1.2)

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 06-08-2012
APPROVED: T. Nguyen	DATE: 06-08-2012

	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°		SHEET: N/A
DRAWING TITLE: <h3>6-WAY POWER DIVIDER</h3>		PART NO. <h3>PS6-55/NF</h3>	
CAGE CODE: OD2L5	SIZE: DO NOT SCALE THE DRAWING	REV: N/A	DWG NO. 86805

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)