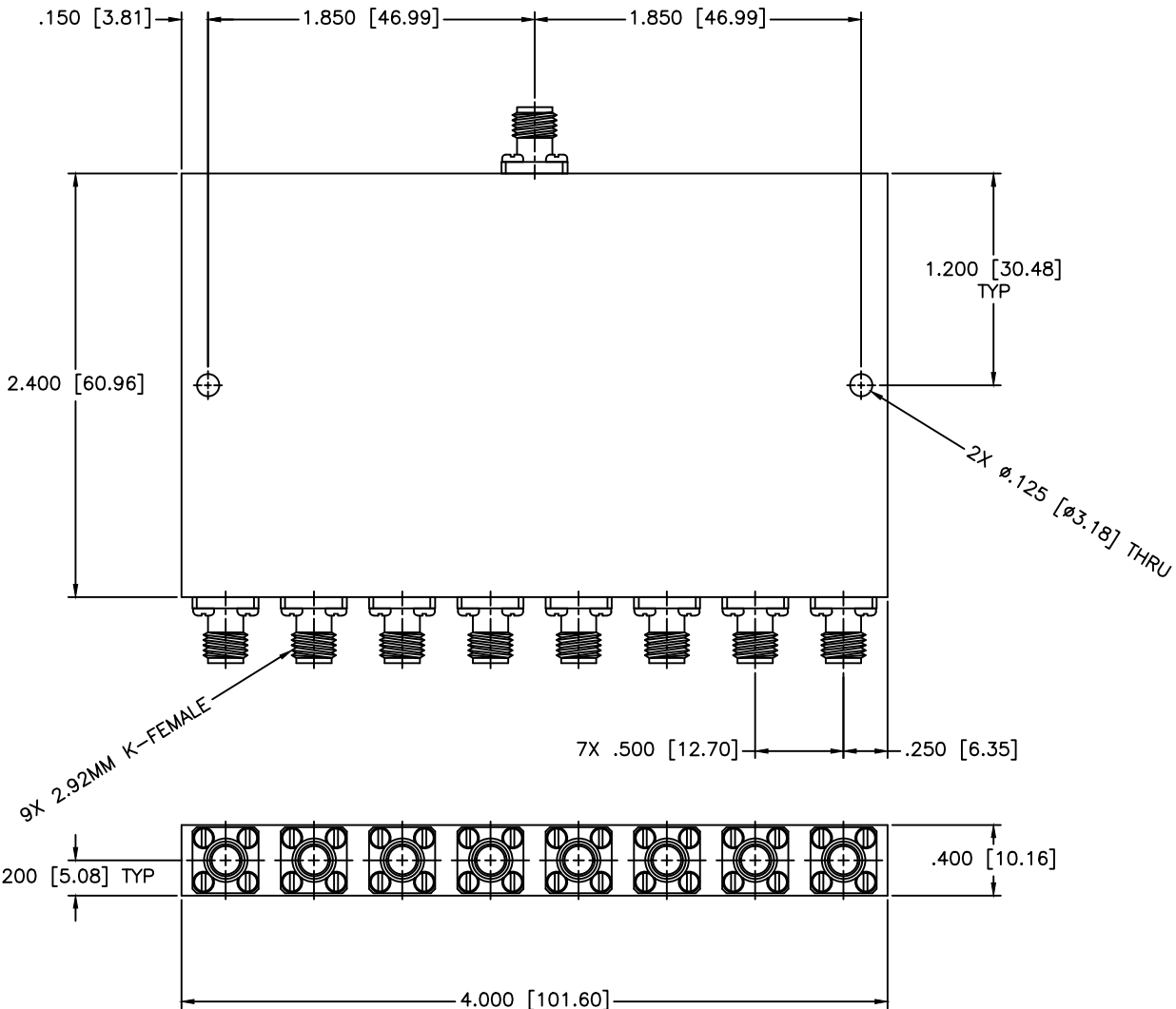


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 8–40 GHz
 Insertion Loss: 3.8dB Max.
 Isolation: 14dB Min.
 VSWR: 1.80:1 Max.
 Phase Balance: ± 9 Deg. Max.
 Amplitude Balance: ± 0.9 dB Max.
 Power Rating: 10W Avg, 1kW Peak
 Operating Temperature: -32°C to $+85^{\circ}\text{C}$

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	
					SHEET:	N/A	
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm .02 \pm .015$ ANGLE: $\pm 1/2^{\circ}$		DRAWING TITLE:			8-WAY POWER DIVIDER
		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.			PS8-137
DRAWN:	DATE:			CAGE CODE:	SIZE:	REV:	DWG NO.
Paiboon Luekhamhan	11-29-2011			OD2L5	A	N/A	85977
APPROVED:	DATE:	DO NOT SCALE THE DRAWING					
T. Nguyen	11-29-2011						