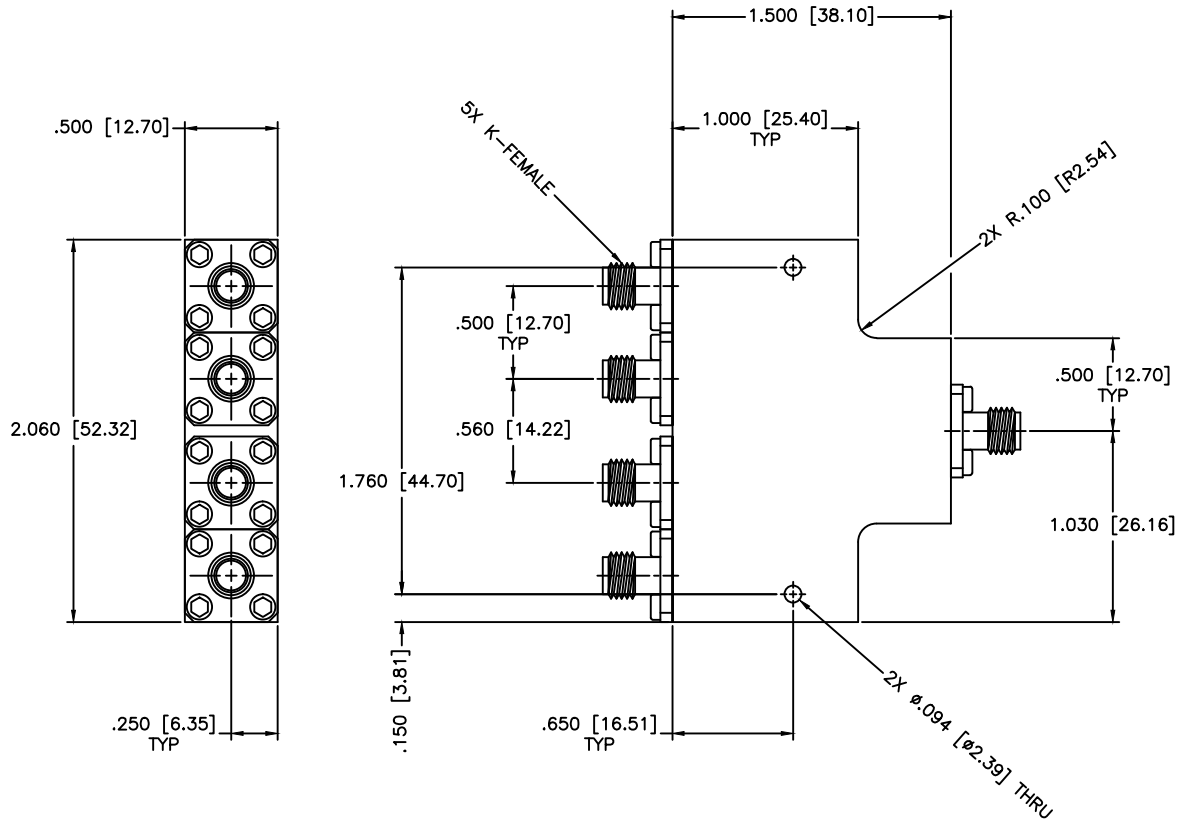


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 25–35 GHz
 VSWR: 1.65:1 Max.
 Amplitude Balance: ±0.7dB Max.
 Phase Balance: ±7 Deg. Max.
 Insertion Loss: 2.6dB Max.
 Isolation: 20dB Min.
 Power Rating: 20W Avg, 3kW Peak
 Operating Temperature: -32°C to +85°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		SHEET: N/A	
			UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.02 ±.009 ANGLE: ±1/2°		SHEET: N/A	
DRAWING TITLE:		4-WAY POWER DIVIDER				
PART NO.:		PS4-174				
DRAWN: Paiboon Luekhamhan	DATE: 11-15-2011	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)	CAGE CODE:	SIZE:	REV:	DWG NO.:
APPROVED: T. Nguyen	DATE: 11-15-2011	THIRD ANGLE PROJECTION 	OD2L5	A	N/A	85931
DO NOT SCALE THE DRAWING						