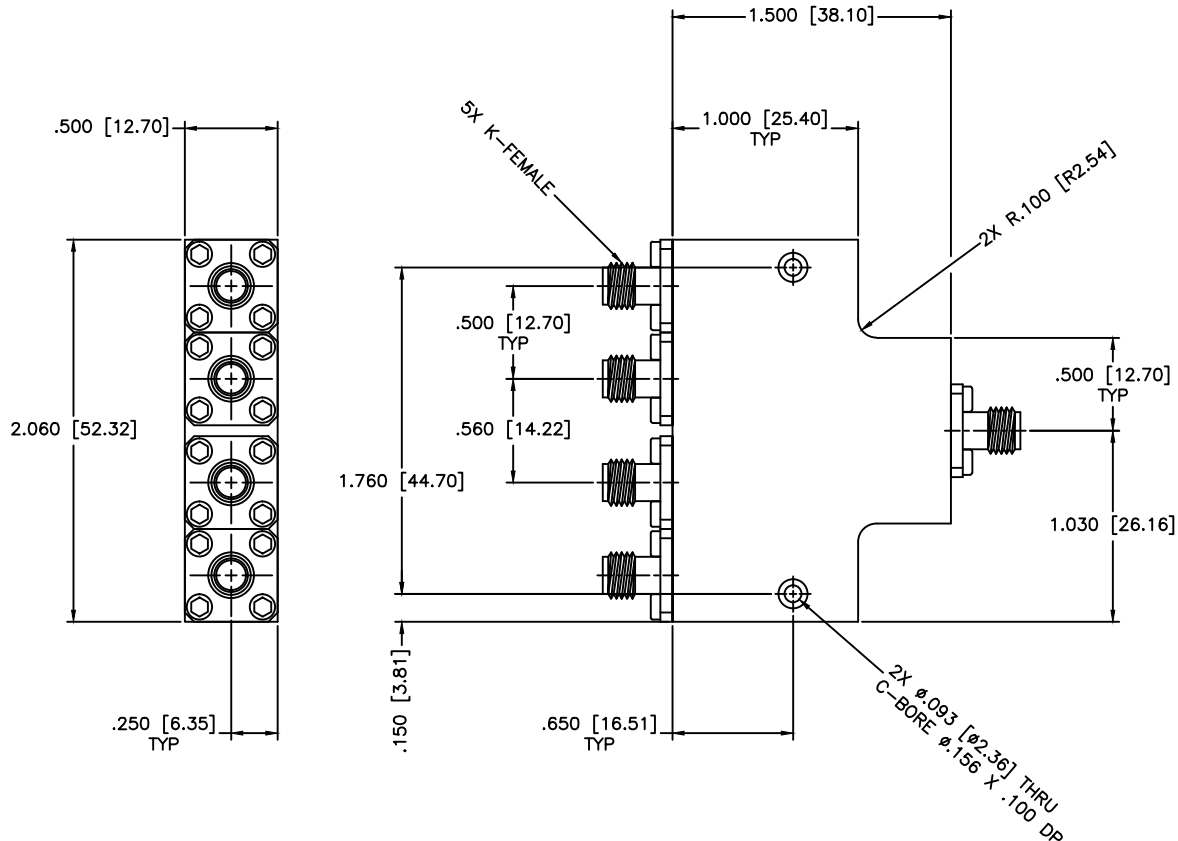


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 20–30 GHz
 VSWR: 1.70:1 Max.
 Amplitude Balance: ± 0.7 dB Max.
 Phase Balance: ± 10 Deg. Max.
 Insertion Loss: 2.0dB Max.
 Isolation: 16dB Min.
 Power Rating: 10W Avg, 3kW 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
			UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^{\circ}$	DRAWING TITLE:		SHEET:
			PART NO.		4-WAY POWER DIVIDER	
DRAWN:		DATE:	PS4-170			
Paiboon Luekhamhan		02-24-2009	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)			
APPROVED:		DATE:	CAGE CODE:	SIZE:	REV:	DWG NO.
T. Nguyen		02-24-2009	OD2L5	A	N/A	84185
			THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING	