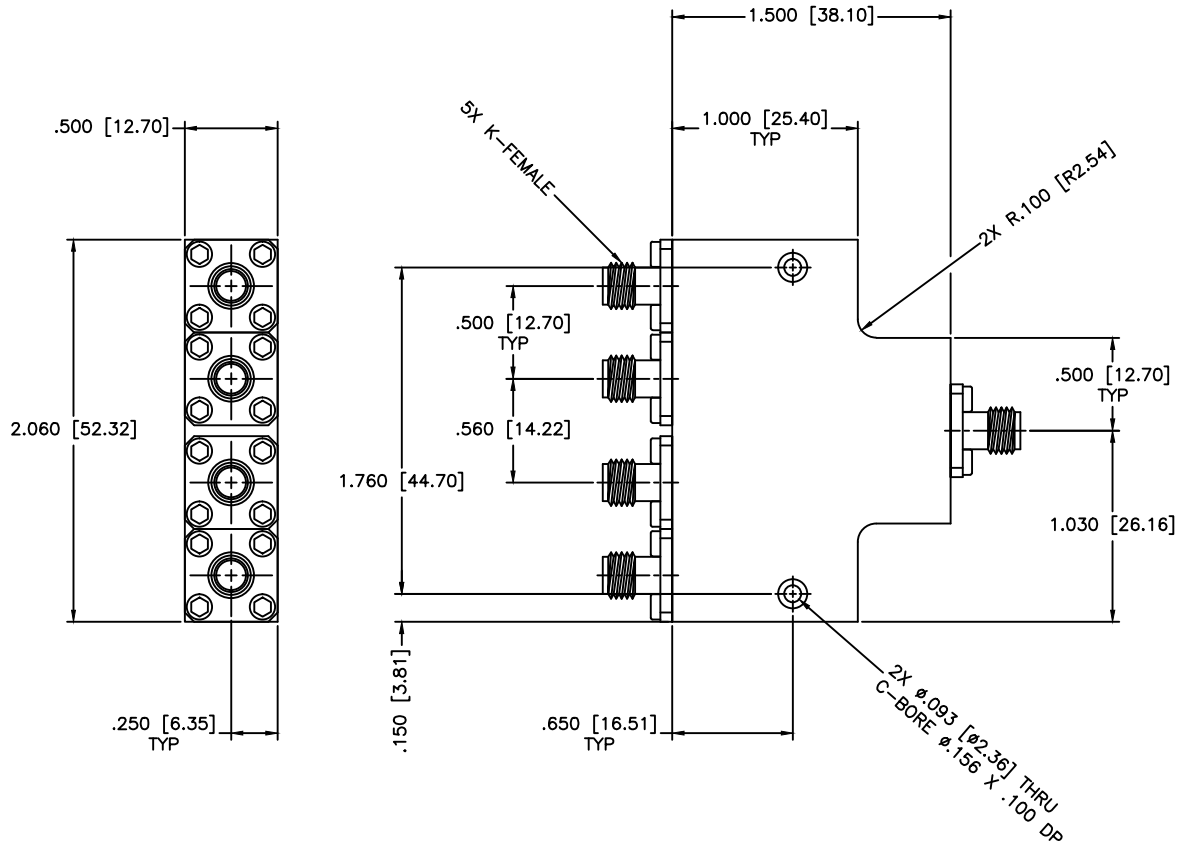


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 18–40 GHz  
 VSWR: 1.65:1 Max.  
 Amplitude Balance:  $\pm 0.7$ dB Max.  
 Phase Balance:  $\pm 10$  Deg. Max.  
 Insertion Loss: 2.5dB Max.  
 Isolation: 18dB Min.  
 Power Rating: 5W Avg, 3kW Peak  
 Operating Temperature:  $-32^{\circ}\text{C}$  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	
			PART NO.		PS4-140	
DRAWN:	DATE:	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:	DATE:		OD2L5	A	B	82996
		THIRD ANGLE PROJECTION 	DO NOT SCALE THE DRAWING			