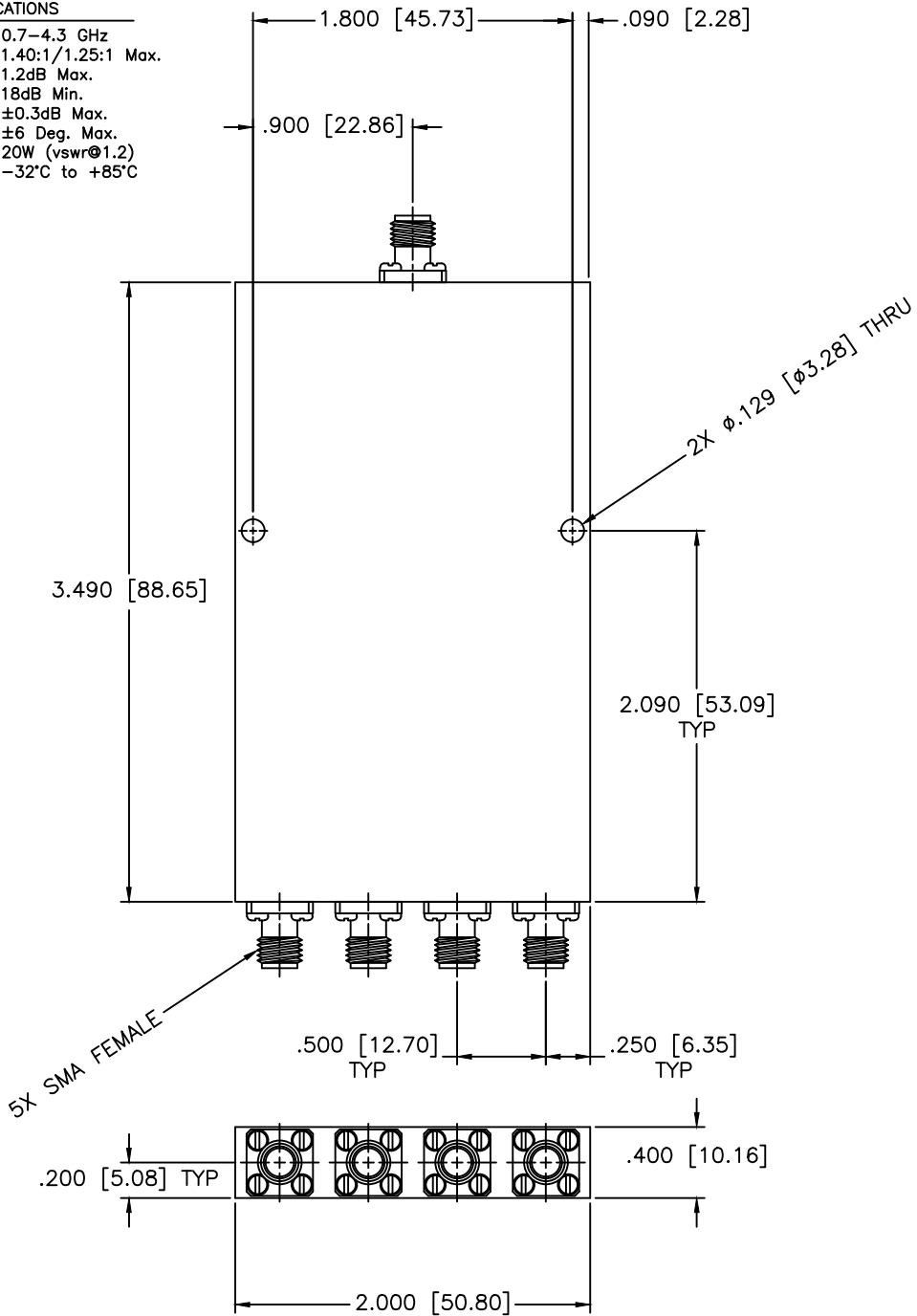


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS
 Frequency Range: 0.7–4.3 GHz
 VSWR In/Out: 1.40:1/1.25:1 Max.
 Insertion Loss: 1.2dB Max.
 Isolation: 18dB Min.
 Amplitude Balance: ±0.3dB Max.
 Phase Balance: ±6 Deg. Max.
 Power Rating: 20W (vswr@1.2)
 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		SCALE:	N/A
				SHEET:	N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.02 ±.009 ANGLE: ±1/2°		DRAWING TITLE: 4-WAY POWER DIVIDER			
DRAWN: Paiboon Luekhamhan		DATE: 07-18-2007		PART NO. PS4-59	
APPROVED: T. Nguyen		DATE: 07-18-2007		CAGE CODE: OD2L5	SIZE: A REV: N/A DWG NO.: 80946
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)		THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING	