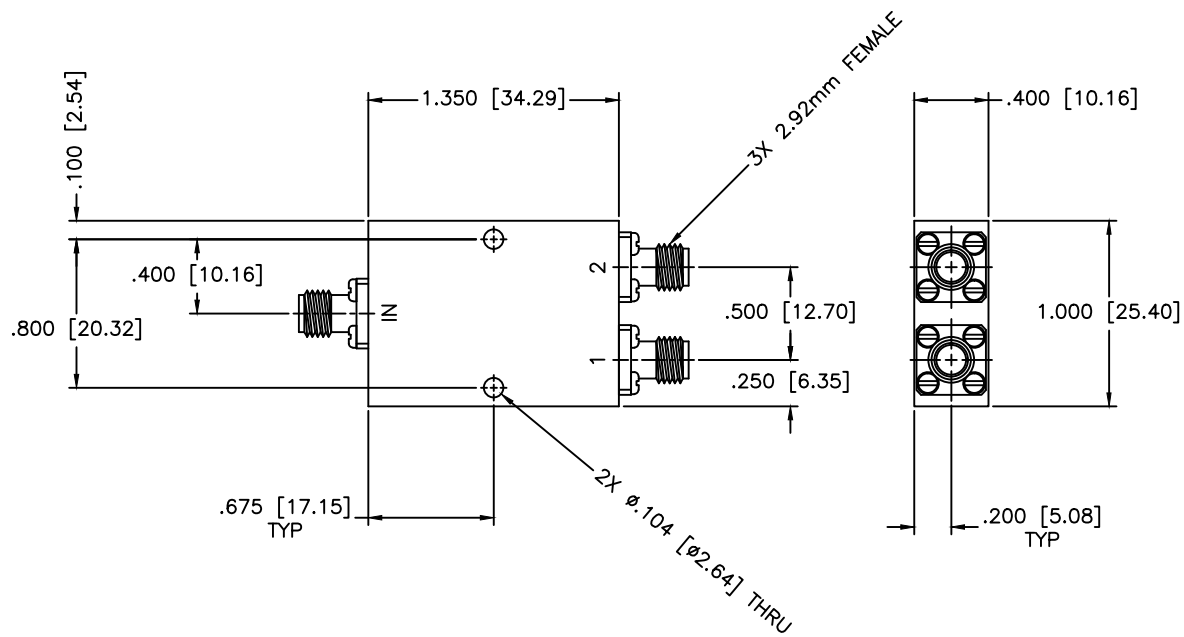


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 38–40 GHz  
 VSWR: 1.35:1 Max.  
 Insertion Loss: 1.5dB Max.  
 Isolation: 20dB Min.  
 Amplitude balance: ±0.2dB Max.  
 Phase balance: ±2 Deg. Max.  
 Power: 10W Avg, Peak 1kW  
 Operating Temperature: -32°C to +85°C

MATERIAL:		<b>MCLI</b> MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 <a href="http://WWW.MCLI.COM">http://WWW.MCLI.COM</a>	SCALE:	N/A
			SHEET:	N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: <b>2-WAY POWER DIVIDER</b>		
DRAWN: Paiboon Luekhamhan		PART NO. <b>PS2-143/KF</b>		
DATE: 11-02-2012		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		DATE: 11-02-2012		
THIRD ANGLE PROJECTION		SIZE: A REV: B DWG NO. 85058		
		DO NOT SCALE THE DRAWING		