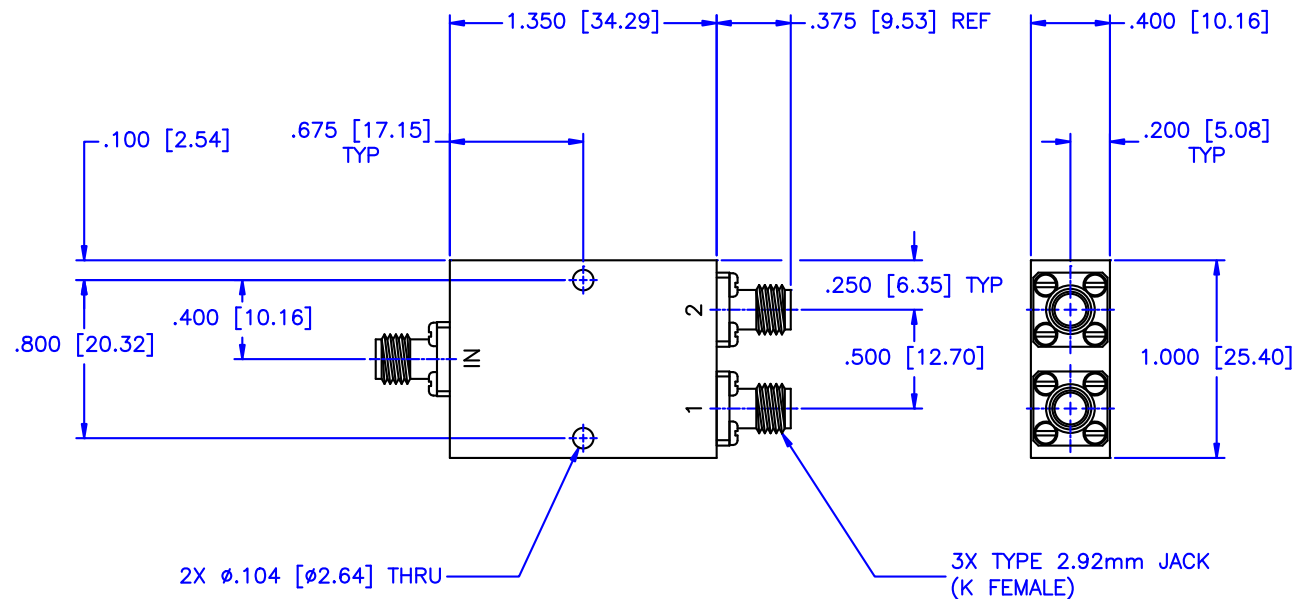


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 38–40 GHz
 VSWR Input: 1.35:1 Max.
 VSWR Output: 1.35:1 Max.
 Insertion Loss: 1.5dB Max.
 Isolation: 20dB Min.
 Amplitude balance: 0.2dB Max.
 Phase balance: 2 Deg. Max.
 Power Rating: 10W AVG / 1kW 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		SCALE: N/A
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: ± 0.01 ± 0.005 ANGLE: $\pm 1/2^\circ$		SHEET: N/A
DRAWN: Paiboon Luekhamhan DATE: 11-02-2012		DRAWING TITLE: 2-WAY POWER DIVIDER		
APPROVED: T. Nguyen DATE: 11-02-2012		PART NO. PS2-143/KF		
CAGE CODE: 0D2L5		SIZE: A REV: B DWG NO. 85058		
DO NOT SCALE THE DRAWING		THIRD ANGLE PROJECTION		