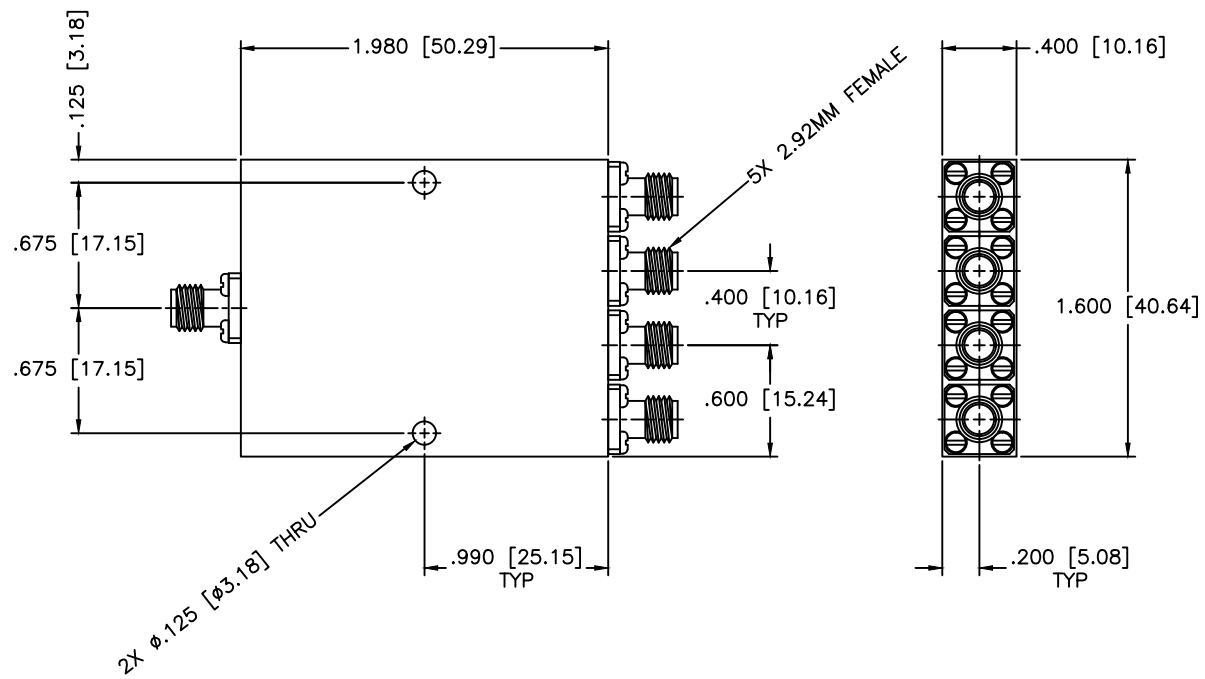


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 26.5–40 GHz
 Insertion Loss: 2.5dB Max.
 Isolation: 18dB Min.
 VSWR Input/Output: 1.65:1/1.65:1 Max.
 Amplitude balance: ±0.7dB Max.
 Phase balance: ±10 Deg. Max.
 Power: 10W Avg, 3kW Peak.
 Operating Temperature: -32°C to +85°C

MATERIAL:		MCLI 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:
		<small>UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°</small>	DRAWING TITLE: 4-WAY POWER DIVIDER	
			PART NO. PS4-136/KF	
DRAWN:	DATE:	<small>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)</small>	CAGE CODE:	DWG NO.
APPROVED:	DATE:		OD2L5	SIZE: A
			DO NOT SCALE THE DRAWING	
Paiboon Luekhamhan T. Nguyen		11-02-2012 11-02-2012	84538	