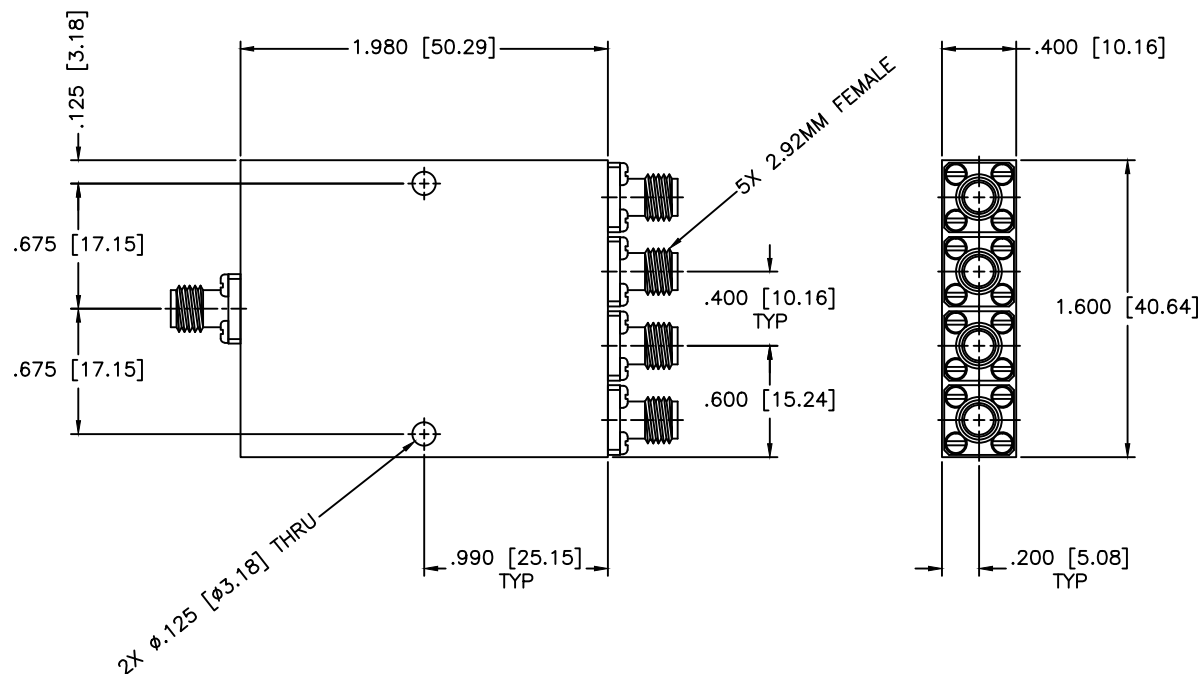


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 24–40 GHz
 Insertion Loss: 2.5dB Max.
 Isolation: 18dB Min.
 VSWR: 1.65:1 Max.
 Amplitude balance: ± 0.7 dB Max.
 Phase balance: ± 10 Deg. Max.
 Power: 10W Avg./ 3kW Peak.
 Operating Temperature: -32°C to $+85^{\circ}\text{C}$

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
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm .01 \pm .005$ ANGLE: $\pm 1/2^{\circ}$		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 11-02-2012		DRAWING TITLE: 4-WAY POWER DIVIDER
APPROVED: T. Nguyen		DATE: 11-02-2012		
		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)		PART NO. PS4-180
		THIRD ANGLE PROJECTION 		CAGE CODE: OD2L5 SIZE: A REV: A DWG. NO. 84588
				DO NOT SCALE THE DRAWING