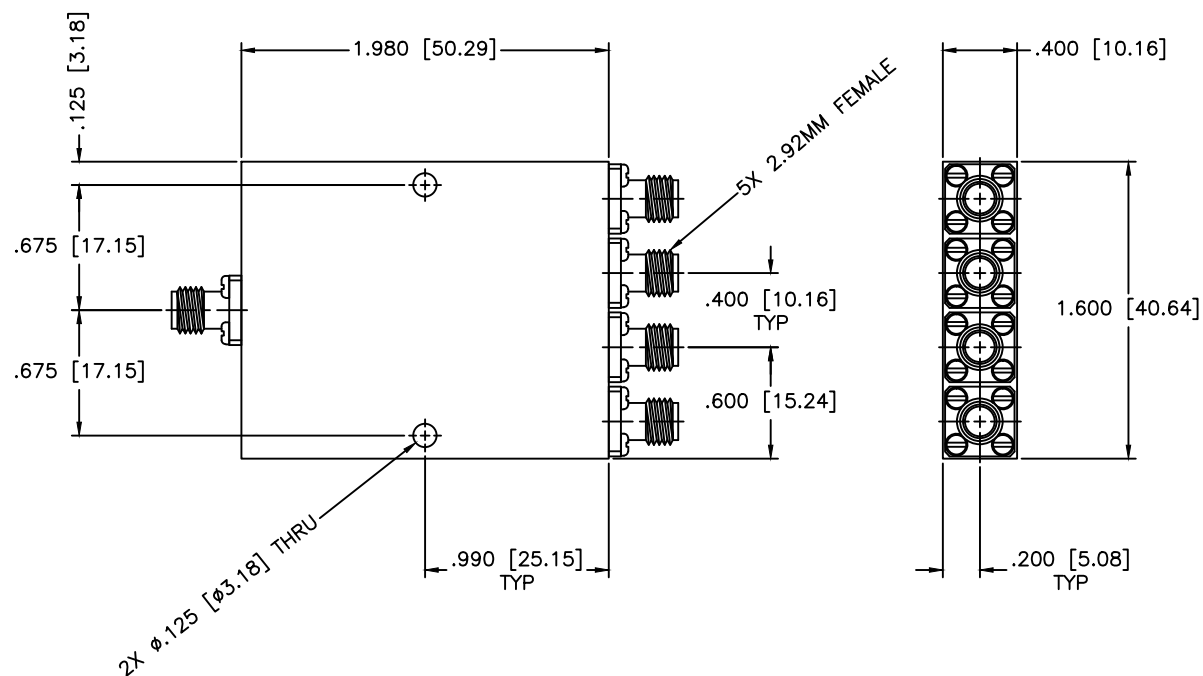


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 10–40 GHz
 Insertion Loss: 2.6dB Max.
 Isolation: 18dB Min.
 VSWR Input/Output: 1.65:1/1.65:1 Max.
 Amplitude balance: ± 0.7 dB Max.
 Phase balance: ± 8 Deg. Max.
 Power / Peak: 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
				SHEET:	N/A
DRAWN: Paiboon Luekhamhan DATE: 11-02-2012		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^{\circ}$		DRAWING TITLE:	
				4-WAY POWER DIVIDER	
APPROVED: T. Nguyen DATE: 11-02-2012		PART NO.: PS4-209		CAGE CODE:	
				OD2L5	
THIRD ANGLE PROJECTION		SIZE: A REV: A DO NOT SCALE THE DRAWING		DWG. NO.	
				85048	