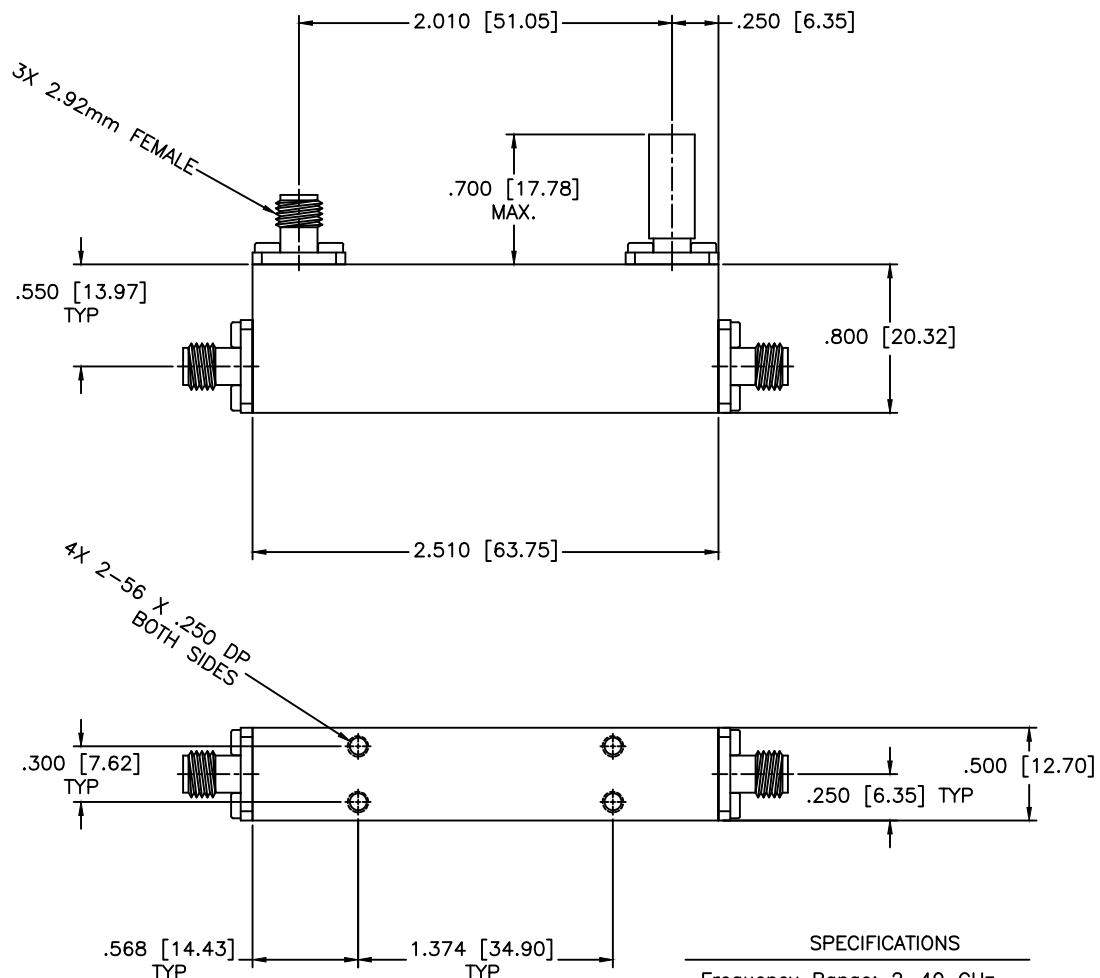


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 2-40 GHz
Coupling: 16±1.0dB
VSWR: 1.70:1 Max.
Insertion Loss: 1.6dB Max.
Directivity: 11dB Min.
Frequency Sensitivity: ±0.7dB
Power: 16W Avg, 3kW 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
					SHEET:	N/A
DRAWN: Paiboon Luekhamhan DATE: 02-24-2015		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	DRAWING TITLE:			
			DIRECTIONAL COUPLER			
APPROVED: T. Nguyen DATE: 02-24-2015		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.		CB124-16	
			CAGE CODE:		OD2L5	
			SIZE:	A	REV:	A
			DO NOT SCALE THE DRAWING		DWG NO. 86571	