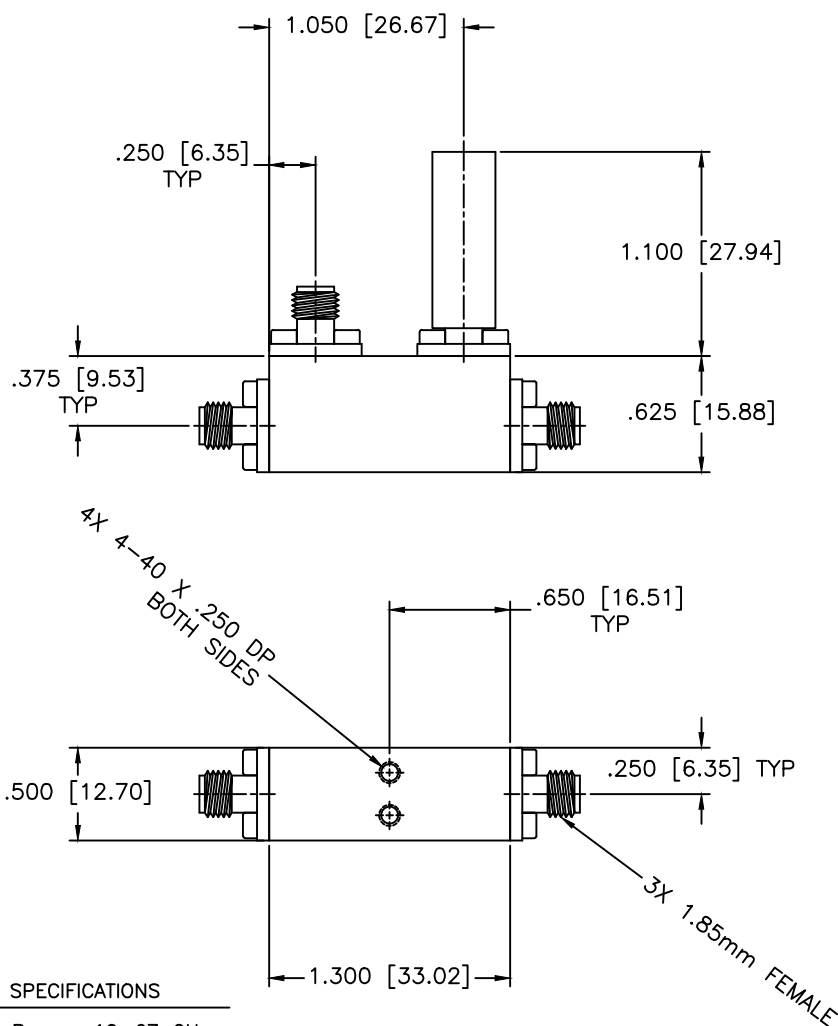


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 10-67 GHz
 Coupling: 16 ± 1.1 dB (Nom)
 VSWR: 2.00:1 Max.
 Insertion Loss: 1.95 dB Max. (ICP)
 Directivity: 7.25 dB
 Frequency Sensitivity: ± 2.0 dB
 Average Power: 20W, 3kW Peak
 Operating Temperature: -54°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: 08-17-2011		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm .01 \pm .005$ ANGLE: $\pm 1/2^\circ$	DRAWING TITLE:			
			16dB DIRECTIONAL COUPLER			
APPROVED: T. Nguyen DATE: 08-17-2011		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.			
			CB150-16			
			CAGE CODE:	SIZE:	REV:	DWG NO.
			OD2L5	A	N/A	85839
DO NOT SCALE THE DRAWING						