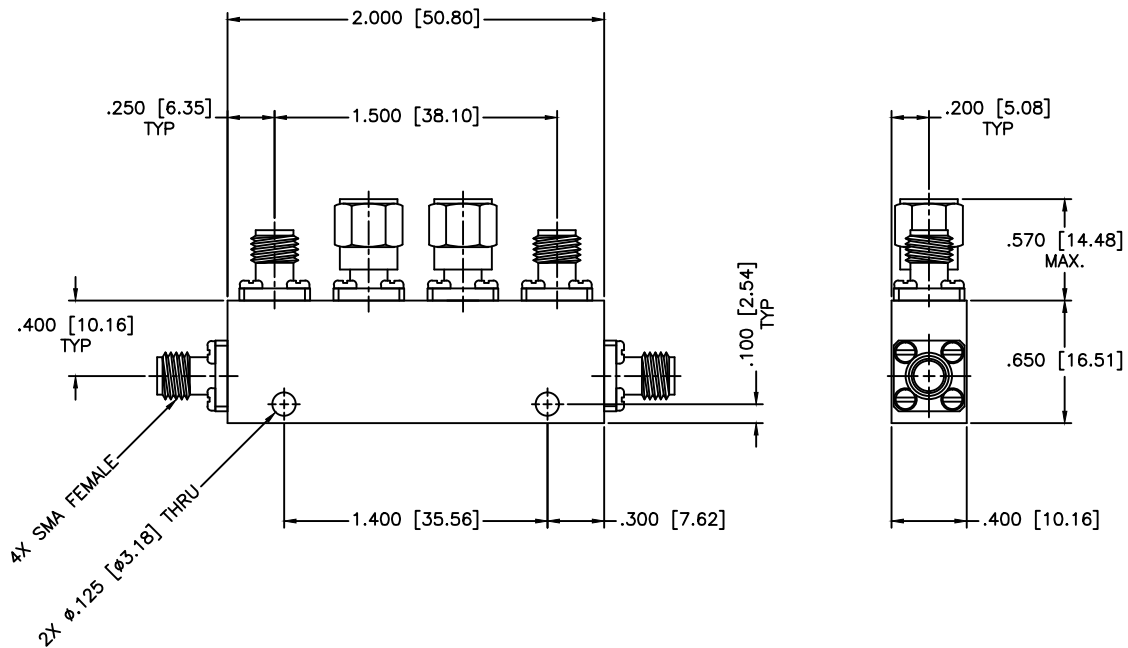


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 4–8 GHz
 VSWR: 1.70:1
 Insertion Loss: 0.50dB Max.
 Directivity: 18dB Max.
 Frequency Sensitivity: ± 0.8 dB
 Coupling: 10 ± 1.25 dB
 Power (Incident): 50W Avg.
 Power (Reflected): 3W Avg.

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 11-30-2011
APPROVED: T. Nguyen	DATE: 11-30-2011



MICROWAVE COMMUNICATIONS LABORATORIES INC.
 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710
 TEL: (727) 544-6254 FAX: (727) 381-6116
 http://WWW.MCLI.COM

SCALE:	N/A
SHEET:	N/A

UNLESS OTHERWISE SPECIFIED:
 TOLERANCES
 IN (INCHES) OR [mm] (MILLIMETERS)
 FRACTIONS: $\pm 1/64$
 DECIMALS: $\pm 0.02 \pm 0.009$
 ANGLE: $\pm 1/2^\circ$

DRAWING TITLE: DUAL DIRECTIONAL COUPLER			
PART NO. DC5-10			
CAGE CODE: OD2L5	SIZE: A	REV: N/A	DWG NO. 80619
DO NOT SCALE THE DRAWING			

THIRD ANGLE PROJECTION