



REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED

**SPECIFICATIONS**

Frequency Range: 0.85–2.5 GHz  
 Isolation: 12dB Min.  
 Insertion loss: 1.0dB Max.  
 VSWR: 1.70:1 Max.  
 Power Avg, Peak: 1W, 100W  
 Operating Temperature: +10°C to +40°C

MATERIAL:		<b>MCLI</b> MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 <a href="http://WWW.MCLI.COM">http://WWW.MCLI.COM</a>	SCALE: N/A
			SHEET: N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: <b>CIRCULATOR, ISOLATOR</b>	
DRAWN: Paiboon Luekhamhan		PART NO.: IS-41	
DATE: 02-24-2006		CAGE CODE: OD2L5	
APPROVED: T. Nguyen		SIZE: N/A	
DATE: 02-24-2006		REV: N/A	
THIRD ANGLE PROJECTION		DWG NO.: 82506	
		DO NOT SCALE THE DRAWING	