



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 500–1000 MHz
 Isolation: 15dB Min.
 Insertion loss: 1.0dB Max.
 VSWR: 1.50:1 Max.
 Operating Temperature: +10°C to +40°C
 Average Power: 1 Watt

Room Temperature Spec. +25±5°C

Isolation: 17dB Min.
 Insertion loss: 0.80dB Max.
 VSWR: 1.40:1 Max.
 Peak Power: 100 Watts

UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLES: ±1/2°	MCLI MICROWAVE COMMUNICATIONS LABORATORIES, INC. 7250 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-8284 FAX: (727) 381-8118 WWW.MCLI.COM		SCALE: N/A
	DRAWING TITLE: COAXIAL ISOLATOR		SHEET: N/A
DRAWN: Paboon Luethamhan DATE: 05-15-2009 APPROVED: T. Nguyen DATE: 05-15-2009	PART NO.: IS-116 CAGE CODE: 0D2L5 SIZE: N/A REV: N/A DRAW NO.: 84480	DO NOT SCALE THE DRAWING	