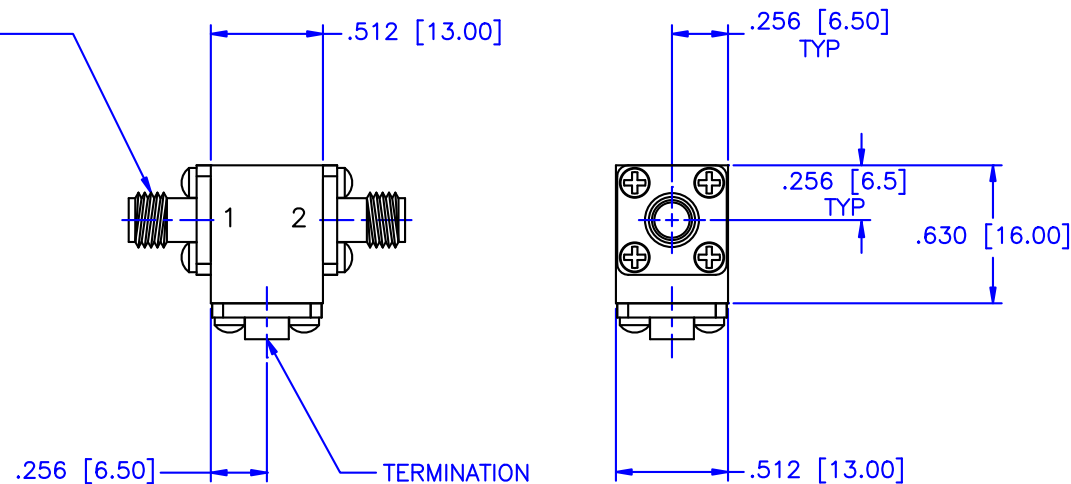


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED

2X TYPE SMA FEMALE  
PER MIL-C-39012



#### SPECIFICATIONS:

Frequency Range: 17.3–23.6 GHz

Isolation: 19dB Min.

Insertion loss: 0.60dB Max.

VSWR: 1.25:1 Max.

Operating Temperature: –54°C to +85°C

Circulator Power:

Average: 25 Watts

Peak: 250 Watts

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	
				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: COAXIAL ISOLATOR	
DRAWN: Paiboon Luekhamhan		DATE: 03-16-2009		PART NO. IS-82		SHEET: N/A	
APPROVED: T. Nguyen		DATE: 03-16-2009		CAGE CODE: 0D2L5		SIZE: N/A	
				REV: N/A		DWG NO. 84303	
				DO NOT SCALE THE DRAWING			