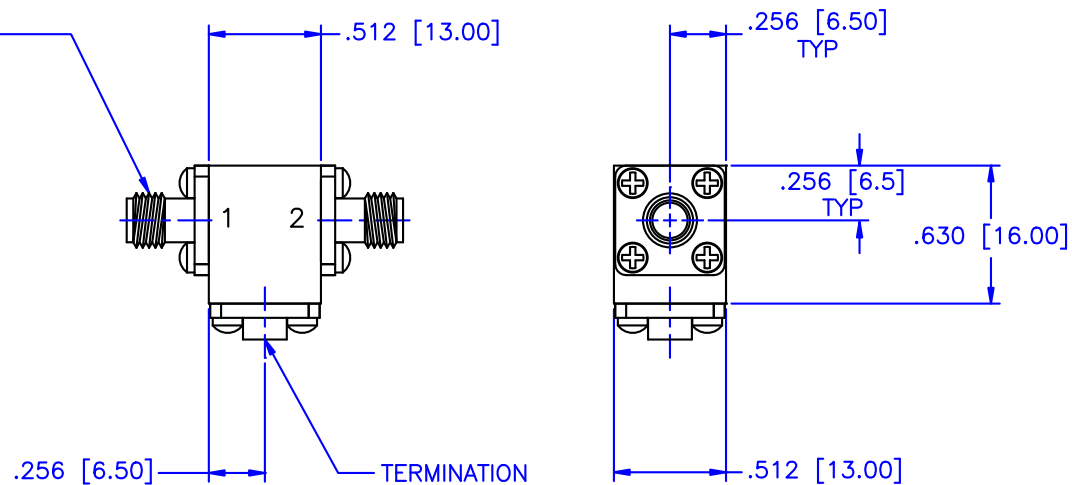


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED

2X TYPE SMA FEMALE
PER MIL-C-39012



SPECIFICATIONS:

Frequency Range: 19.5–21.2 GHz

Isolation: 23dB Min.

Insertion loss: 0.50dB Max.

VSWR: 1.15:1 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: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		SHEET: N/A			
DRAWN: Paiboon Luekhamhan		DATE: 03-17-2009		DRAWING TITLE: COAXIAL ISOLATOR					
APPROVED: T. Nguyen		DATE: 03-17-2009		PART NO. IS-91					
		CAGE CODE: 0D2L5		SIZE: N/A		REV: N/A		DWG. NO. 84312	
				DO NOT SCALE THE DRAWING					