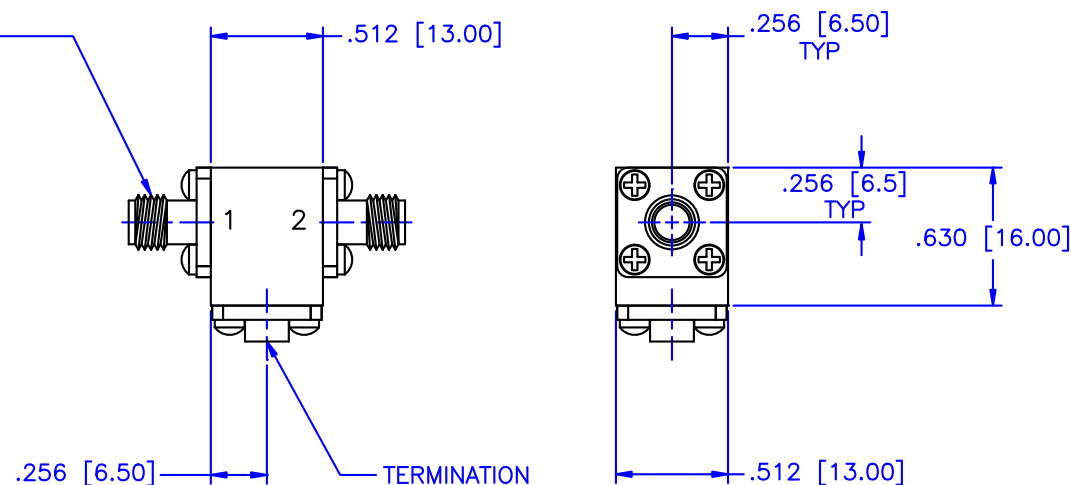


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED

2X TYPE SMA FEMALE
PER MIL-C-39012



SPECIFICATIONS:

Frequency Range: 22.9–24.1 GHz

Isolation: 20dB Min.

Insertion loss: 0.70dB Max.

VSWR: 1.25:1 Max.

Operating Temperature: –54°C to +85°C

Circulator Power:

Average: 25 Watts

Peak: 250 Watts

MATERIAL: 		MCLI 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	
				SHEET: N/A	
DRAWN: Paiboon Luekhamhan		DATE: 03-17-2009		DRAWING TITLE: COAXIAL ISOLATOR	
APPROVED: T. Nguyen		DATE: 03-17-2009		PART NO. IS-99	
PROPERTY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		THIRD ANGLE PROJECTION 		CAGE CODE: 0D2L5	
				SIZE: N/A REV: N/A DO NOT SCALE THE DRAWING	
				DWG. NO. 84320	