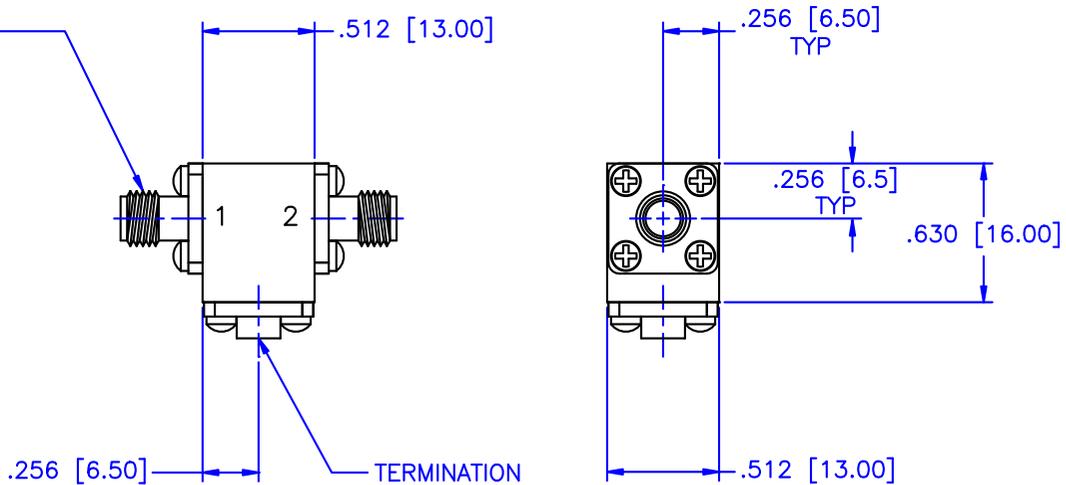


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED

2X TYPE SMA FEMALE  
PER MIL-C-39012



SPECIFICATIONS:

Frequency Range: 18.9–22.05 GHz

Isolation: 23dB Min.

Insertion loss: 0.50dB Max.

VSWR: 1.20:1 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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE:	COAXIAL ISOLATOR
DRAWN:	DATE:	<small>PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)</small>	PART NO.		IS-88	
APPROVED:	DATE:		CAGE CODE:	SIZE:	REV:	DWG NO.
Paiboon Luekhamhan	03-16-2009		OD2L5	N/A	N/A	84309
T. Nguyen	03-16-2009		DO NOT SCALE THE DRAWING			