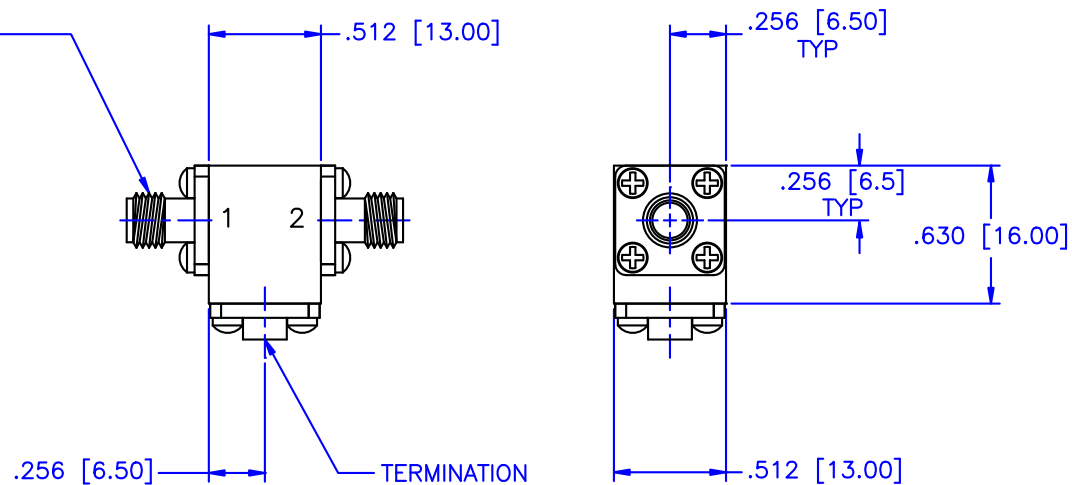


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED

2X TYPE SMA FEMALE  
PER MIL-C-39012



#### SPECIFICATIONS:

Frequency Range: 17–20 GHz

Isolation: 23dB Min.

Insertion loss: 0.40dB Max.

VSWR: 1.15:1 Max.

Operating Temperature: –54°C to +85°C

Circulator Power:

Average: 25 Watts

Peak: 250 Watts

<b>MATERIAL:</b> 		 MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 <a href="http://WWW.MCLI.COM">http://WWW.MCLI.COM</a>		SCALE: N/A	
				SHEET: N/A	
<b>DRAWN:</b> Paiboon Luekhamhan		<b>DATE:</b> 03-16-2009		<b>DRAWING TITLE:</b> COAXIAL ISOLATOR	
<b>APPROVED:</b> T. Nguyen		<b>DATE:</b> 03-16-2009		<b>PART NO.</b> IS-80	
<b>PROPERTY NOTICE:</b> THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		<b>THIRD ANGLE PROJECTION</b> 		<b>CAGE CODE:</b> OD2L5	
				<b>SIZE:</b> N/A <b>REV:</b> N/A <b>DWG. NO.</b> 84301	
DO NOT SCALE THE DRAWING					