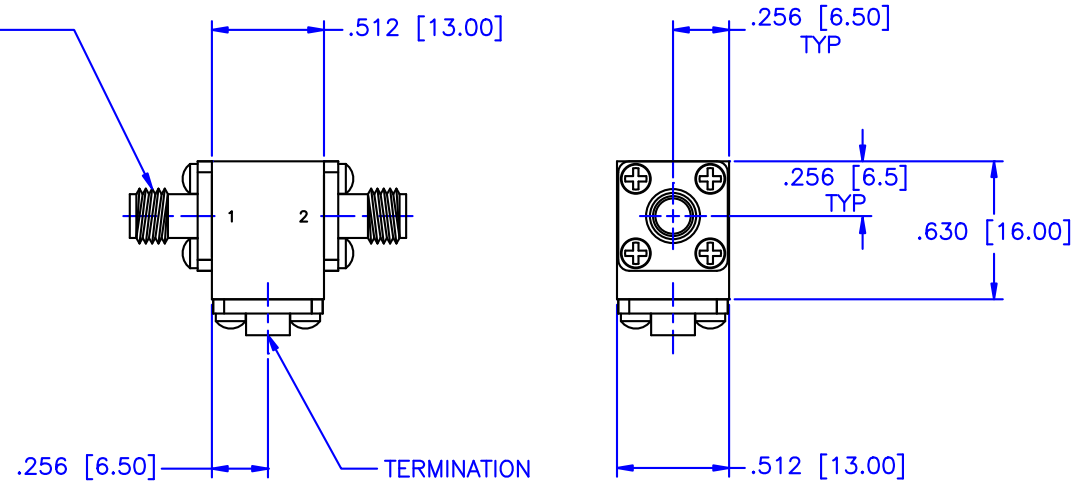


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED

2X TYPE SMA (2.9mm K) FEMALE



- * Finished nickel plated
- * Standard termination for an isolator is 1 Watt
- * Standard connector is stainless steel SMA / 2.9 mm K
- * Average Power 25 Watts for circulator

SPECIFICATIONS:

Frequency Range: 35–40 GHz
 Isolation: 16dB Min.
 Insertion loss: 1.3dB Max.
 VSWR: 1.40:1 Max.
 Operating Temperature: -10°C to +60°C

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	
				SHEET: N/A	
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: COAXIAL ISOLATOR			
		PART NO. IS-127			
DRAWN: Paiboon Luekhamhan	DATE: 03-01-2010	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) THIRD ANGLE PROJECTION	CAGE CODE: OD2L5	SIZE: N/A	REV: N/A
APPROVED: T. Nguyen	DATE: 03-01-2010			DWG NO. 84723	
			DO NOT SCALE THE DRAWING		