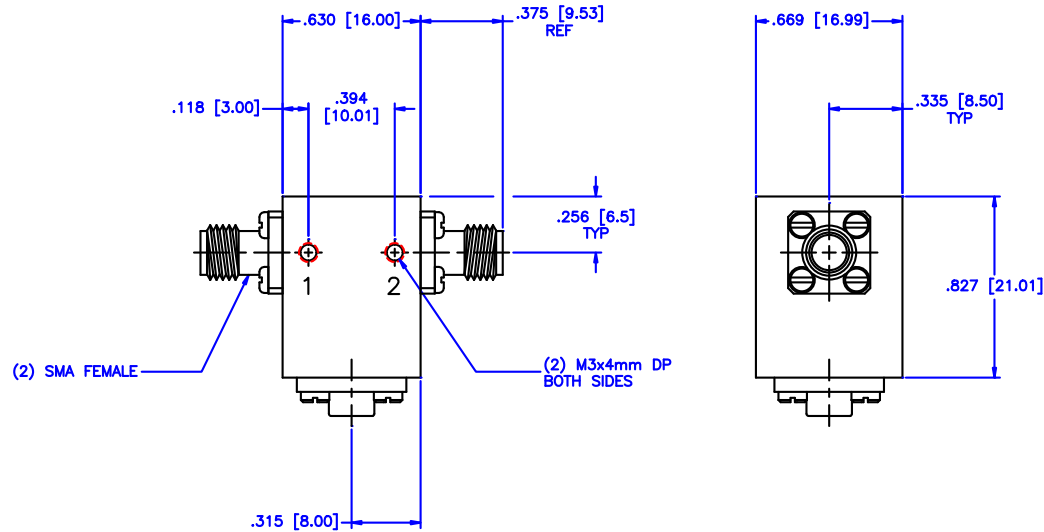


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 7.9–16.2 GHz  
 Isolation: 16dB Min.  
 Insertion loss: 0.7dB Max.  
 VSWR: 1.40:1 Max.  
 Power Avg, Peak: 25W, 250W  
 Operating Temperature: –30°C to +70°C

MATERIAL:		<b>MCLI</b> 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°		SHEET:	N/A
DRAWING TITLE:		COAXIAL ISOLATOR			
PART NO.:		IS-27			
DRAWN:	DATE:	CAGE CODE:	SIZE:	REV:	DWG NO.
Paiboon Luekhamhan	08-06-2001	OD2L5	N/A	N/A	82115
APPROVED:	DATE:	DO NOT SCALE THE DRAWING			
T. Nguyen	08-06-2001				

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