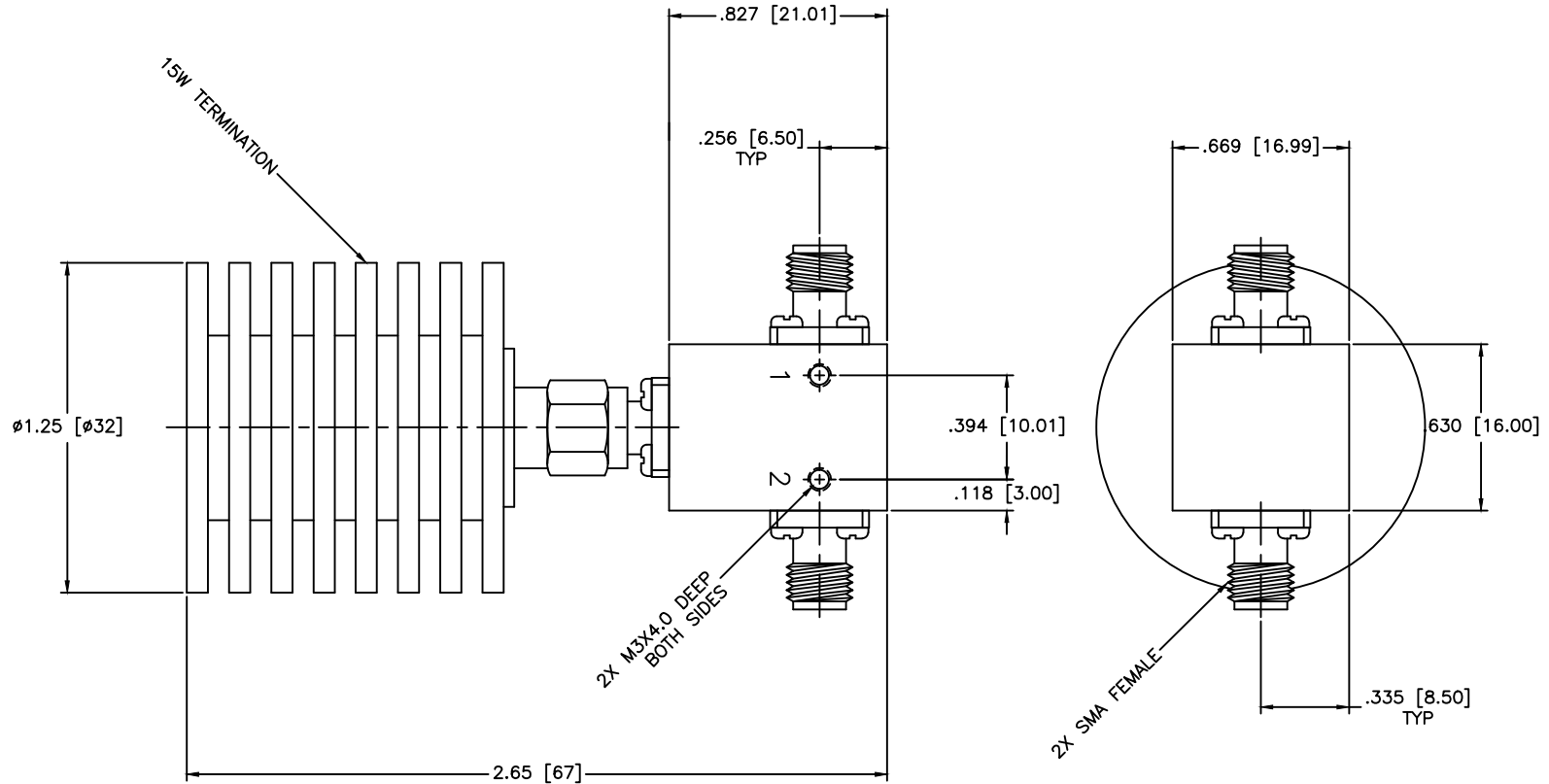


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 12–18 GHz  
 Isolation: 18dB Min.  
 Insertion loss: 0.6dB Max.  
 VSWR: 1.30:1 Max.  
 Power: 25W Avg.  
 Operating Temperature: –54°C to +85°C

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 04-15-2005
APPROVED: T. Nguyen	DATE: 04-15-2005



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: ± 1/64  
 DECIMALS: ± .03 ± .009  
 ANGLE: ± 1/2°

DRAWING TITLE: ISOLATOR			
PART NO. IS-34-15			
CAGE CODE: OD2L5	SIZE: A	REV: N/A	DWG. NO. 82334
DO NOT SCALE THE DRAWING			

PROBATIONARY NOTES:  
 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