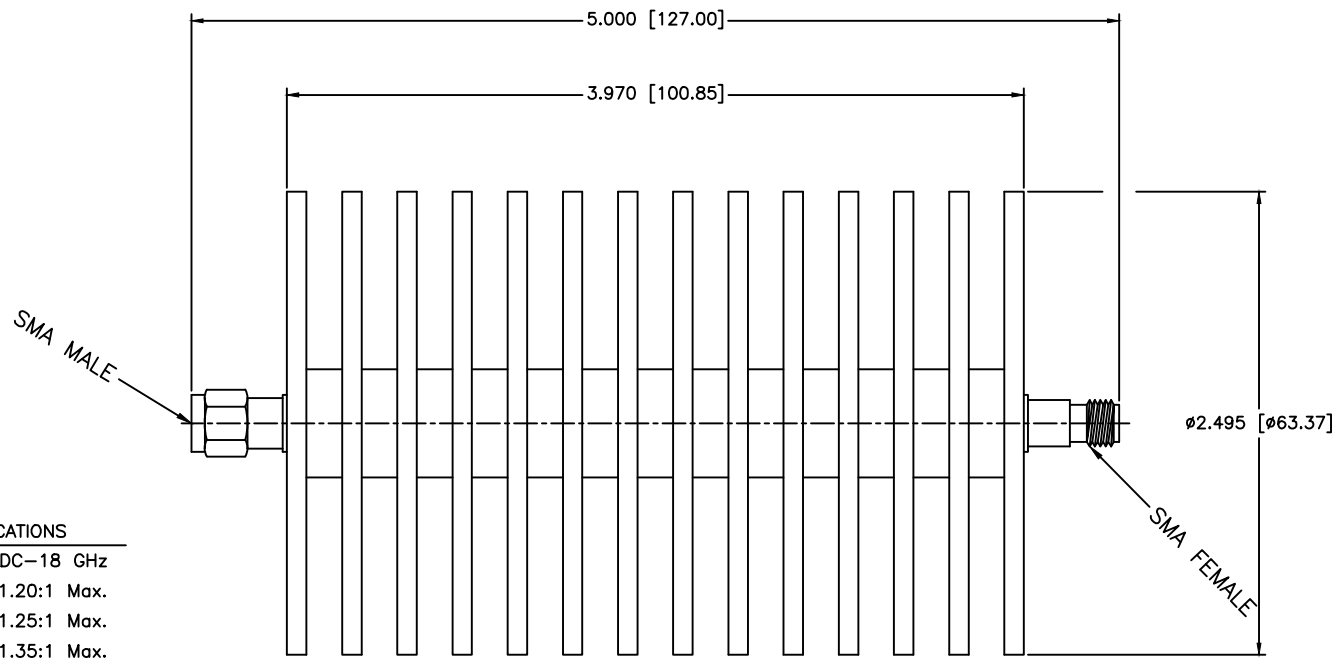


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: DC-18 GHz  
 VSWR @ 8GHz: 1.20:1 Max.  
 VSWR @ 12GHz: 1.25:1 Max.  
 VSWR @ 18GHz: 1.35:1 Max.  
 Power Average: 100 Watts @ 25°C  
 Power Peak: 1000 Watts  
 Impedance: 50 Ohms  
 Attenuation Accuracy:  
 10dB ±0.75dB  
 20dB ±1.0dB  
 30dB & 40dB ±1.2dB  
 UNIDIRECTIONAL

**Mechanical**

Material Connector: Passivated Stainless Steel  
 Material Ring and Contacts: Copper  
 Center Contact: Gold Plated  
 Insulator: Teflon  
 Environmental  
 Temperature Range: -55°C to +125°C  
 ROHS Compliant

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		
DRAWING TITLE:		100 WATTS COAXIAL ATTENUATOR, SMA				
PART NO.		FAS-25-dB				
DRAWN:	DATE:	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)	CAGE CODE:	SIZE:	REV:	DWG NO.
APPROVED:	DATE:		OD2L5	A	N/A	85857
		THIRD ANGLE PROJECTION	DO NOT SCALE THE DRAWING			