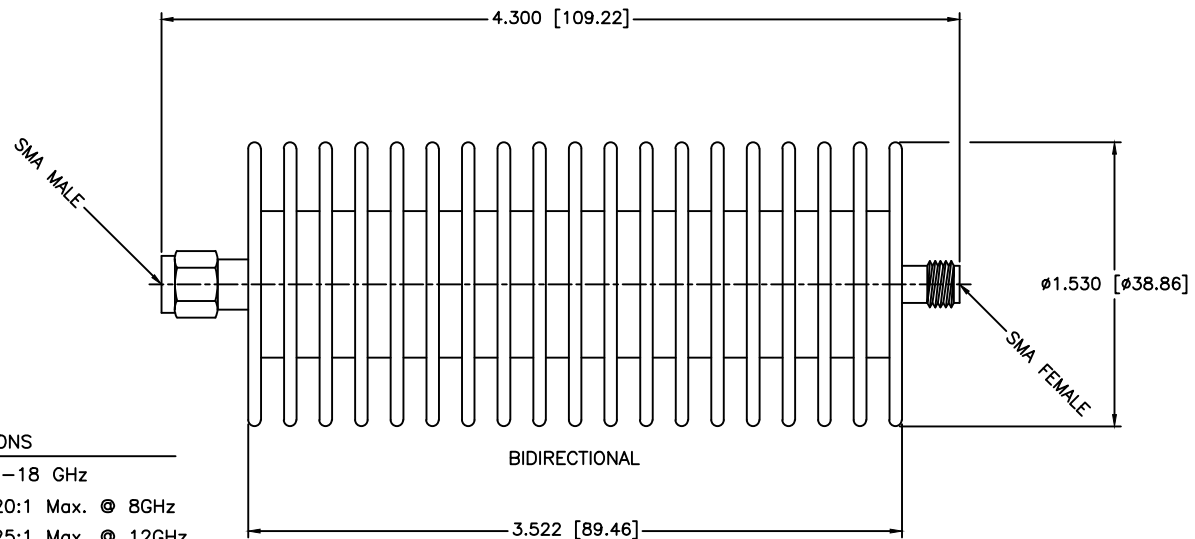


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: DC–18 GHz

VSWR: 1.20:1 Max. @ 8GHz

VSWR: 1.25:1 Max. @ 12GHz

VSWR: 1.35:1 Max. @ 18GHz

VSWR for only 6dB 1.45:1 Max. to 18GHz

Power Average: 50 Watts @ 25°C;

Power Peak: 1000 Watts

Impedance: 50 Ohms

Attenuation Accuracy: ±1.5dB

**BIDIRECTIONAL**

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	
			UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.025 ±.015 ANGLE: ±1/2°		SHEET: N/A	
DRAWING TITLE:		50 WATTS COAXIAL ATTENUATOR, SMA				
PART NO.		FAS-24-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	85859
			DO NOT SCALE THE DRAWING			