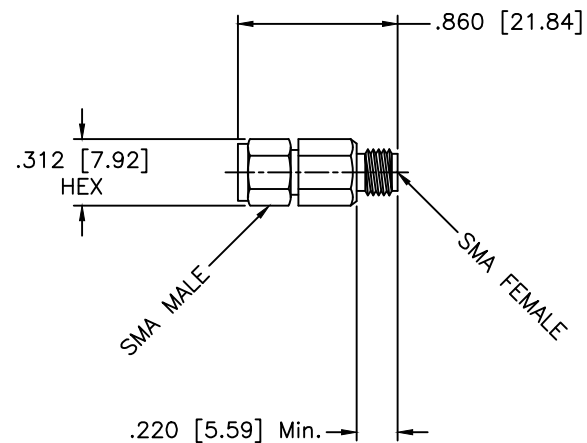


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: DC-6 GHz

Standard dB Values: 0-12, 15, 20 & 30 dB

Attenuation Accuracy:

0 - 20dB ± 0.5 dB

21-30dB ± 0.75 dB

VSWR:

DC-2 GHz: 1.15:1 Max.

2-6 GHz: (0-6dB) 1.20:1 Max.

(7-12dB) 1.25:1 Max.

(15, 20, 30dB) 1.35:1 Max.

Average Power: 2W @ 25°C, Linearly to 10% @ +125°C

Peak Power: 250W Max. 5uSec pulse 0.10% Duty Cycle

Operating Temperature: -65°C to +125°C

Impedance: 50 ohms

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: $\pm 1/64$ DECIMALS: ± 0.01 ± 0.005 ANGLE: $\pm 1/2^\circ$		SHEET: N/A
DRAWING TITLE: ATTENUATOR, TYPE SMA		PART NO. FAS-18-dB		
DRAWN: Paiboon Luekhamhan	DATE: 08-12-2008	CAGE CODE: OD2L5	SIZE: A DO NOT SCALE THE DRAWING	REV: A DWG NO. 84366
APPROVED: T. Nguyen	DATE: 08-12-2008	THIRD ANGLE PROJECTION 