

SPECIFICATIONS

Frequency Range: DC-40 GHz

Available dB Values: 0-6dB, 8dB, 10dB, 15dB, 20dB & 30dB

Attenuation Accuracy:

Values DC-26.5GHz 26.5-40GHz

0-6dB, 8dB ±0.5dB ±0.8dB

10dB, 15dB & 20dB ±0.6dB ±1.0dB

30dB ±0.8dB ±1.0dB

VSWR:

DC-18 GHz: 1.30:1 Max.

18-40 GHz: 1.40:1 Max.

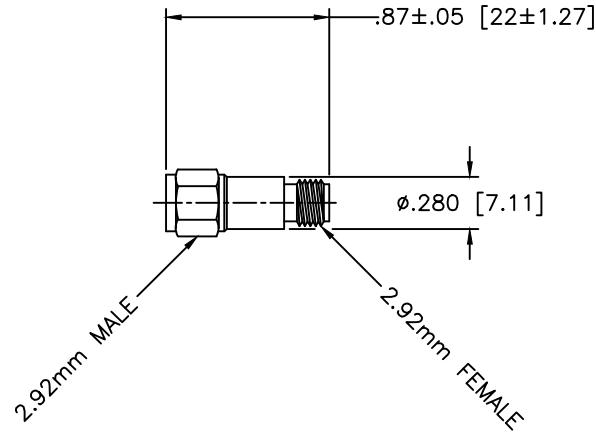
Average Power @25°C: Derates Linearly to 10% @ +125°C

0.5W, 1W, 2Watts

Operating Temperature: -55°C to +125°C

Impedance: 50 ohms

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



MATERIAL: 		MCLI 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	
DRAWN: Paiboon Luekhamhan DATE: 08-06-2009		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2° 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) THIRD ANGLE PROJECTION		DRAWING TITLE: 2.9mm Male/Female Attenuator	
				PART NO. FAS-16-X	
APPROVED: T. Nguyen DATE: 08-06-2009		CAGE CODE: OD2L5 		SIZE: A	REV: N/A
				DO NOT SCALE THE DRAWING	
				DWG NO. 84574	