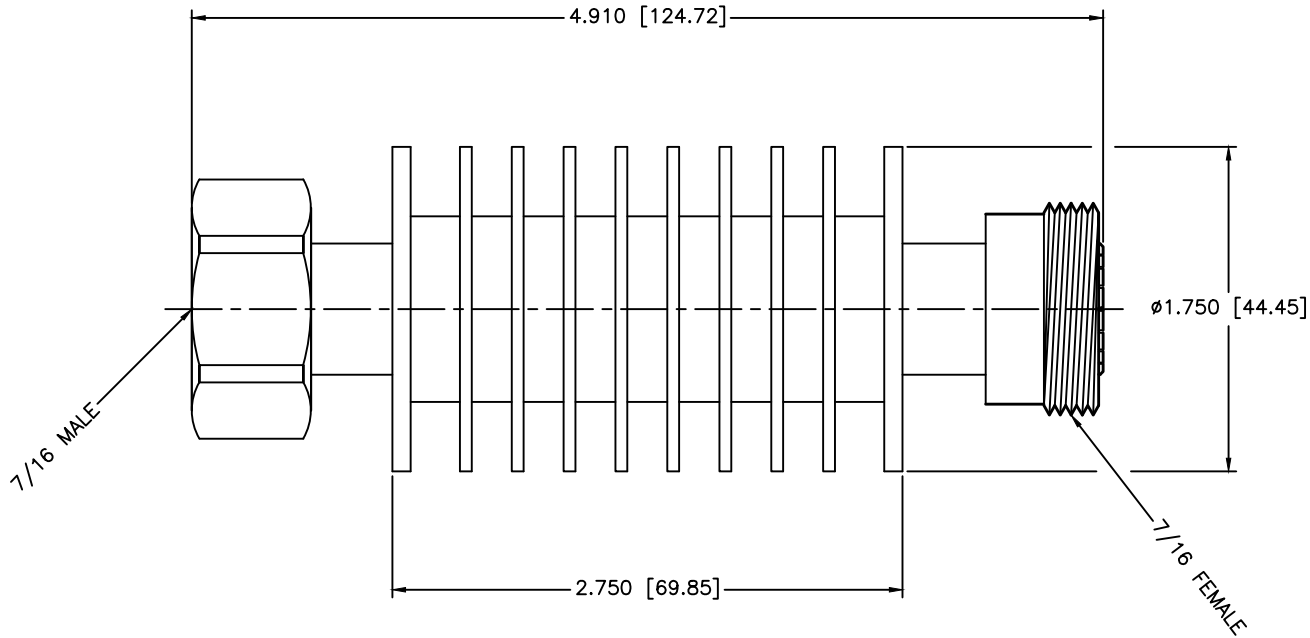


MECHANICAL

Connectors: Nickel Plated Brass
 Contacts Male/Female: Gold Plated Brass

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: DC-4 GHz
 VSWR: 1.25:1 Max.
 Power Average: 25 Watts @ 25°C BiDirectional
 Derates Linearly to 2.5 watts @ +125°C
 Power Peak: 1 kW
 5uSec Pulse Width With 2.5% Duty Cycle
 Impedance: 50 Ohms
 Attenuation Accuracy

1-9dB	10dB	20dB	30dB	40dB
±0.5dB	±0.6dB	±0.75dB	±0.75dB	±1.0dB

Temperature Range: -55°C to +125°C

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: ±.01 ±.005 ANGLE: ±1/2°			DRAWING TITLE:	25 WATTS COAXIAL ATTENUATOR, 7/16
DRAWN:		PART NO.		
Paboon Luekhamhan DATE: 05-21-2012		FAD-4-25-X		
APPROVED:		CAGE CODE:	SIZE:	REV:
T. Nguyen DATE: 05-21-2012		OD2L5	A	N/A
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)		DO NOT SCALE THE DRAWING		DWG NO.
THIRD ANGLE PROJECTION 				86103