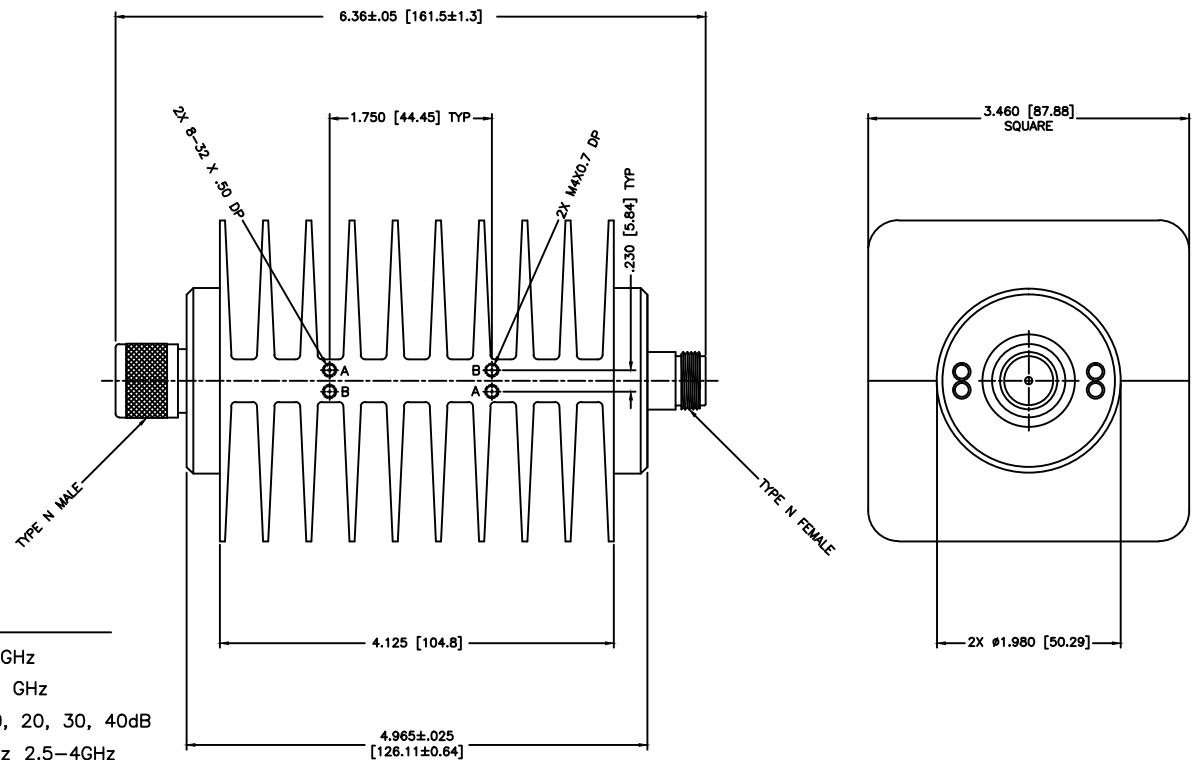


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

PART NUMBER / FREQUENCY

FAN-10-dB DC to 2.0 GHz
 FAN-11-dB DC to 4.0 GHz



SPECIFICATIONS

Frequency Range: DC-4.0 GHz
 Standard Frequency Values: 2.5 & 4 GHz
 Common dB Values: 3, 6, 10, 20, 30, 40dB
 Attenuation Accuracy: 0-2.5GHz 2.5-4GHz
 3dB, 6dB ±1.0dB ±1.5dB
 10dB, 20dB ±0.75dB ±1.0dB
 30dB, 40dB ±1.0dB ±1.5dB
 VSWR:
 DC to 2.5GHz 1.25:1 Max.
 2.5 to 4.0GHz 1.35:1 Max.
 Input Power: 150 Watts Average @ 25°C
 Derated Linearly to 30 Watts @ 125°C
 Peak Power: 2kW Max.
 Operating Temperature: -54°C to +125°C
 Impedance: 50 ohms

Mechanical

Shell: Passivated Stainless Steel
 Contact: Gold Plated Beryllium Copper
 Housing: Anodized Aluminum

DESIGNED: Paboon Lutharathun DATE: 12-07-1997 APPROVED: T. Nguyen DATE: 12-07-1997	MCLI MICROCOMMUNICATIONS LABORATORIES INC. 7200 30TH AVE. N. WINTER HAVEN, FL 33710 TEL: (727) 344-2204 FAX: (727) 381-8110 WWW.MCLI.COM	REVISIONS: N/A DRAWN: N/A
		UNLESS OTHERWISE SPECIFIED: DIMENSIONS: IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: 1/16 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°
PART NAME: 150 WATTS ATTENUATOR, TYPE N PART NO.: FAN-10-dB		DATE CODE: 0D2L5 SPEC: C MFG: N/A DWG NO.: 83816
DO NOT SCALE THE DRAWING		