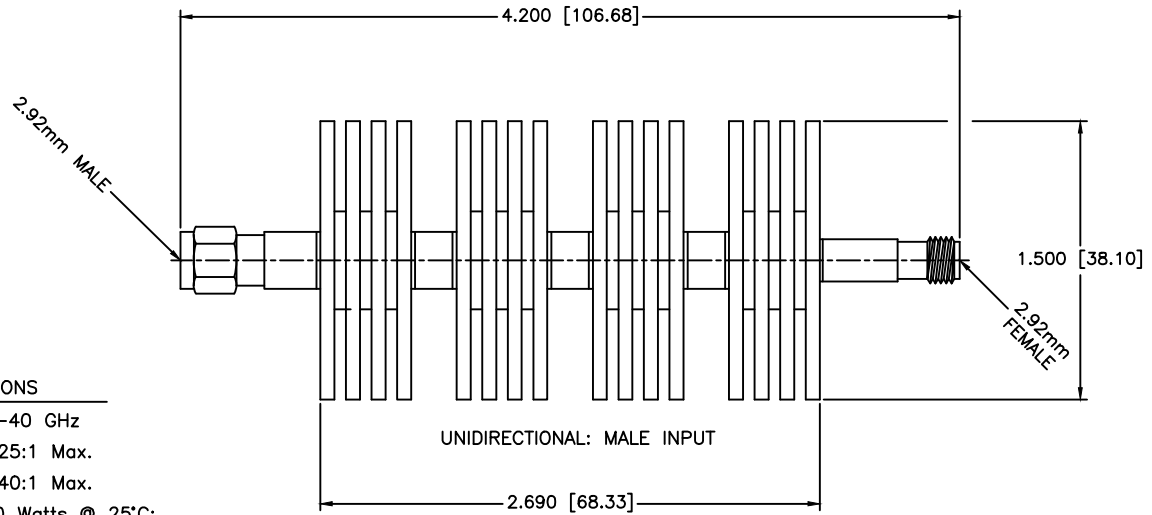


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0–40 GHz
 VSWR @ 18GHz: 1.25:1 Max.
 VSWR @ 40GHz: 1.40:1 Max.
 Power Average: 20 Watts @ 25°C;
 Derates Linearly To 0 Watt @ 125°C
 Power Peak: 200 Watts
 Attenuation Available: 3dB/6dB/10dB/20dB/30dB
 Attenuation Accuracy:
 ±1.25dB (0–18GHz)
 ±2.50dB (18–40GHz)
 Impedance: 50 Ohms

Mechanical
 Material Body: Passivated Stianless Steel
 Material Contacts: Copper
 Contact Material: Copper (F), Brass (M)
 Contact Plating: Au PER MIL–G–45204

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°		DRAWING TITLE:	20 WATTS COAXIAL ATTENUATOR, 2.92mm	
DRAWN:		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)		PART NO.			FAS-23-dB
DATE:		DATE:		CAGE CODE:	SIZE:	REV:	DWG NO.
Paiboon Luekhamhan		08-23-2011		OD2L5	A	A	85854
APPROVED:		DATE:		DO NOT SCALE THE DRAWING			
T. Nguyen		08-23-2011					

