

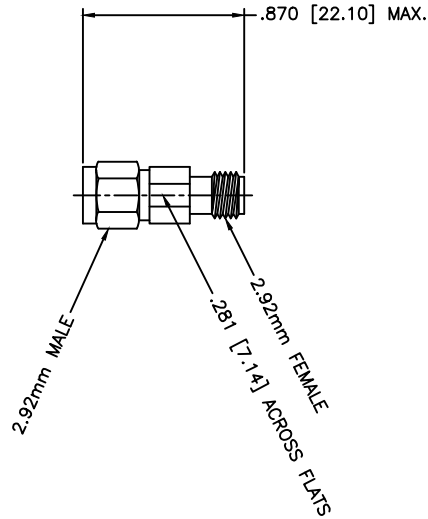
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 0–40 GHz
 VSWR @ 18GHz: 1.30:1 Max.
 VSWR @ 40GHz: 1.40:1 Max.
 Power Average: 0.5 Watt @ 25°C
 Derates Linearly To 10% @ +125°C
 Attenuation: 0–6, 8, 10, 15, 20 & 30dB
 Attenuation Accuracy:
 0dB–6dB, & 8dB: ±0.80dB (DC–40GHz)
 10dB, 15dB & 20dB: ±1.0dB (DC–40GHz)
 30dB: ±1.0dB (DC–40GHz)
 Impedance: 50 Ohms
 Operating Temperature Range: –55°C to +125°C

FINISHING

Body: Passivated Stianless Steel
 Contact: Beryllium Copper, Gold Plated
 Dielectric: High Temperature Plastic Bead



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°		SHEET: N/A
DRAWING TITLE:		COAXIAL ATTENUATOR, 2.92mm M/F			
PART NO.		FAS-28-dB			
DRAWN: Paiboon Luekhamhan	DATE: 08-14-2012	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)	CAGE CODE:	SIZE: A	REV: N/A
APPROVED: T. Nguyen	DATE: 08-14-2012		OD2L5	DO NOT SCALE THE DRAWING	
			DWG NO. 86155		