

EDD

NOTES:
UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE $\pm .010"$ [.254mm].

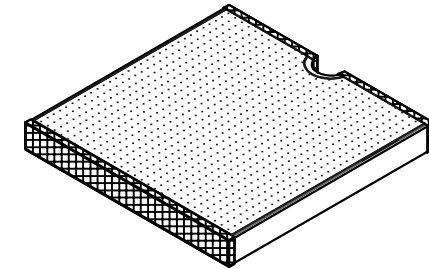
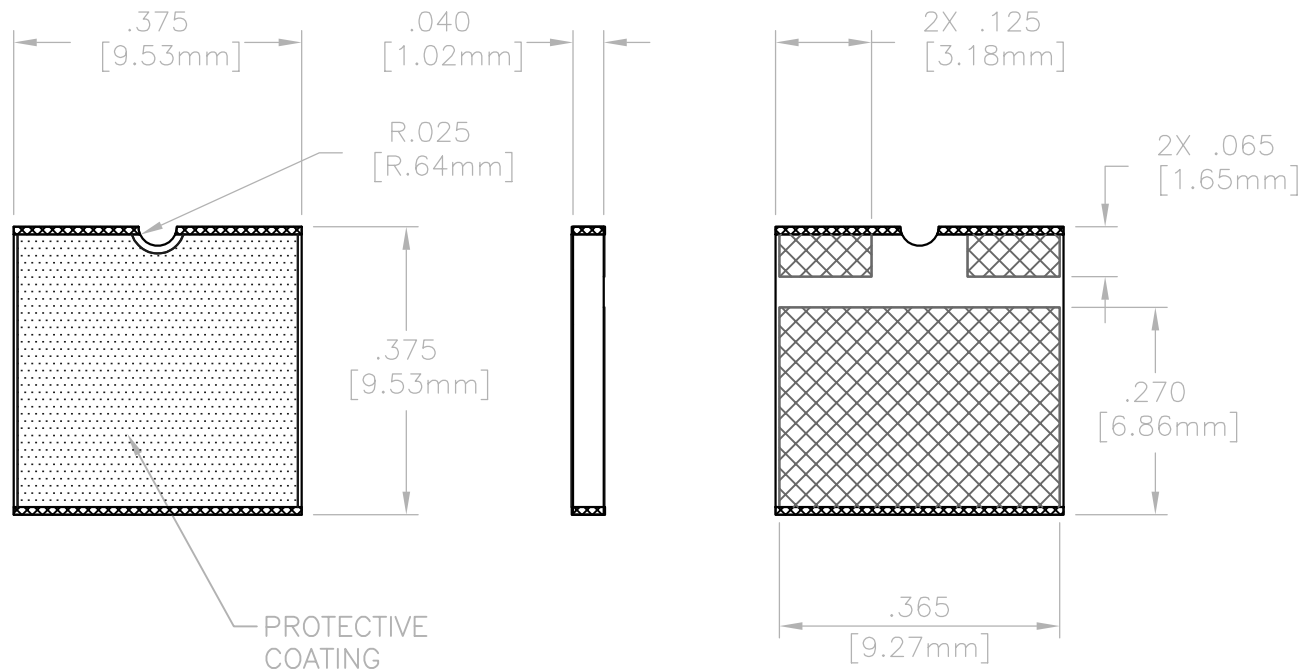
CAD#83-3998A

DRAWING NO.:

83-3998-*

REV.

A



MATERIALS:

SUBSTRATE: BERYLLIUM OXIDE

FINISH:

SOLDERABLE TERMINALS:

TIN/LEAD OVER NICKEL

RESISTIVE FILM: NICHROME

TECHNICAL:

FREQUENCY: DC-2.0 GHz


VSWR (MAX): 1.40:1

AVERAGE POWER: 25 WATTS

*ATTENUATION:

1-10 dB \pm 0.5 dB

11-20 dB \pm 1.0 dB

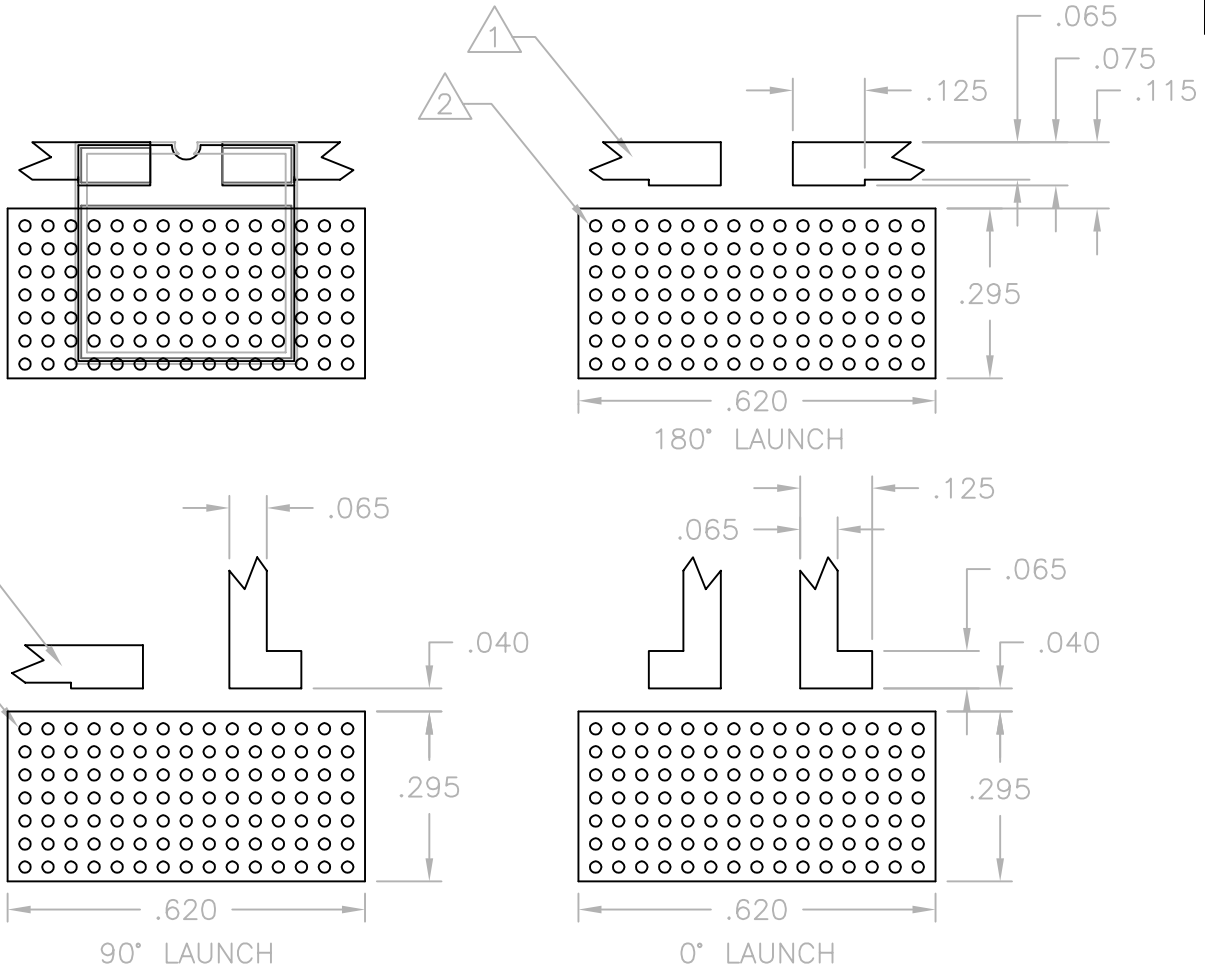
				ECN#	-	APVD	-	DATE	-	REFERENCE		 <p>8851 OLD KANSAS AVE. STUART, FL. 34997 561-286-9300</p>					
				UNLESS OTHERWISE SPECIFIED 1. DO NOT SCALE DRAWING 2. DIMENSIONS ARE IN INCHES 3. DIMENSIONS ARE AFTER PLATING 4. CORNERS, EDGES AND FILLETS: R MAX 5. SURFACE ROUGHNESS: 6. REMOVE ALL BURRS				CATALOG		TITLE	CHIP, ATTENUATOR, 25 WATT						
				TOLERANCES .X \pm .XX \pm .XXX \pm				ANGLES X° \pm		MATERIAL	-	FINISH	-				
				THE INFORMATION CONTAINED HEREIN IS: (A) CONSIDERED PROPRIETARY TO FLORIDA RF LABS INC.; (B) PROTECTED BY COPYRIGHT OWNED BY FLORIDA RF LABS INC.; (C) CONSIDERED A "WORK FOR HIRE" UNDER COPYRIGHT LAW; (D) PROTECTED BY TRADE SECRET LAWS WHICH MAKE ILLEGAL THE MISAPPROPRIATION OF THIS INFORMATION; AND (E) IS TO BE USED SOLELY FOR THE PURPOSE WHICH IT IS SUPPLIED. THIS INFORMATION SHALL NOT BE DISCLOSED IN WHOLE OR IN PART, TO ANY PARTY, FOR ANY REASON WITHOUT THE EXPRESS WRITTEN CONSENT OF A QUALIFIED EXECUTIVE OF FLORIDA RF LABS INC.				SCALE	4/1	CAGE CODE ID NO.	2Y194	SIZE	A	DRAWING NO.:	83-3998-*	REV.	A
REV.	DESCRIPTION	DRAWN	APVD.					MFG:		CHKD.:		DRAWN:	BLP 08/07/01	SHEET	1 OF 2		

ORIGINAL

CAD#83-3998A

DRAWING NO.:
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NOTES:

- 1. MICROSTRIP TRANSMISSION LINE WIDTHS SHOWN FOR DIELECTRIC CONSTANT 3.5 AND .030" THICK.
- 2. .01 TO .04 DIAMETER SOLDER FILLED VIA HOLES FOR GROUNDING AND HEAT TRANSFER. VIA HOLES SHOULD OCCUPY AT LEAST 15% OF GROUND PAD AREA.

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STUART, FL. 34997
561-286-9300

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MFG: -	CHKD.: -	DRAWN: -	SHEET 2 OF 2	