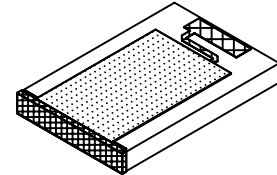
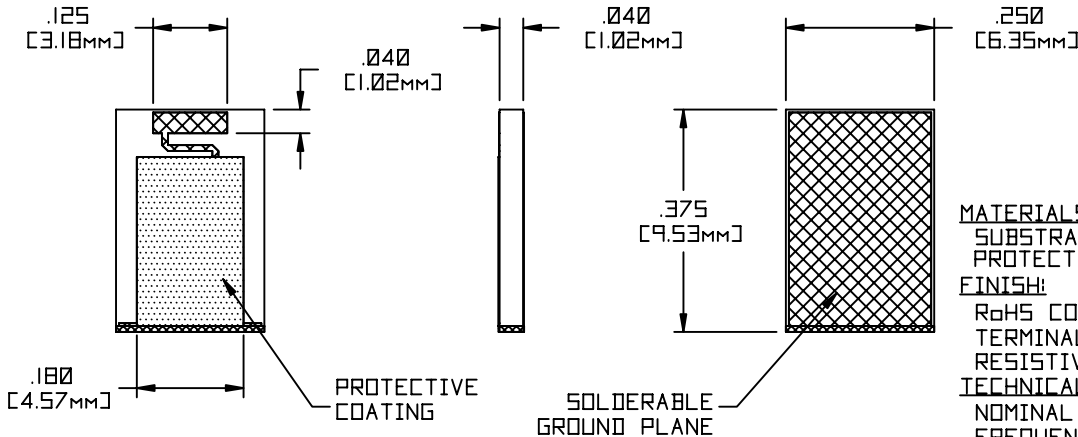


# EDD

NOTES:  
UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE  $\pm .010"$  [0.254MM].

DRAWING NO:  
**82A3059F**


REV.  
-



**MATERIALS:**  
SUBSTRATE: BERYLLIUM OXIDE  
PROTECTIVE COATING: POLYMER

**FINISH:**  
ROHS COMPLIANT  
TERMINALS: SILVER PLATED  
RESISTIVE FILM: THIN FILM

**TECHNICAL:**  
NOMINAL IMPEDANCE: 50 OHMS  
FREQUENCY RANGE: DC-2.5 GHz  
VSWR (MAX): 1.20:1  
AVERAGE POWER: 250 WATTS  
DC RESISTANCE: 50 OHMS  $\pm$  5%  
TEMPERATURE COEFFICIENT: <200 PPM  
OPERATING TEMPERATURE:  
-55°C TO +150°C

ECN# 06-F0843		APVD	DATE	REFERENCE	 8851 OLD KANSAS AVE. STUART, FL. 34997 561-286-9300		
UNLESS OTHERWISE SPECIFIED 1. DO NOT SCALE DRAWING 2. DIMENSIONS ARE IN INCHES 3. DIMENSIONS ARE AFTER PLATING 4. CORNERS, EDGES AND FILLETS: R 5. SURFACE ROUGHNESS 6. REMOVE ALL BURRS				MATERIAL	TITLE		
TOLERANCES .X $\pm$ .XX $\pm$ .XXX $\pm$ ANGLES X° $\pm$				FINISH	<b>CHIP, TERMINATION, 250 WATT</b>		
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	CAGE CODE ID NO.	SIZE	
				<b>4/1</b>	<b>2Y194</b>	<b>A</b>	
				DRAWING NO.:	REV.		
				<b>82A3059F</b>	-		
REV.	DESCRIPTION	DRAWN	APVD.	MFG:	CHKD.:	DRAWN: CRH 09/28/06	SHEET 1 OF 2