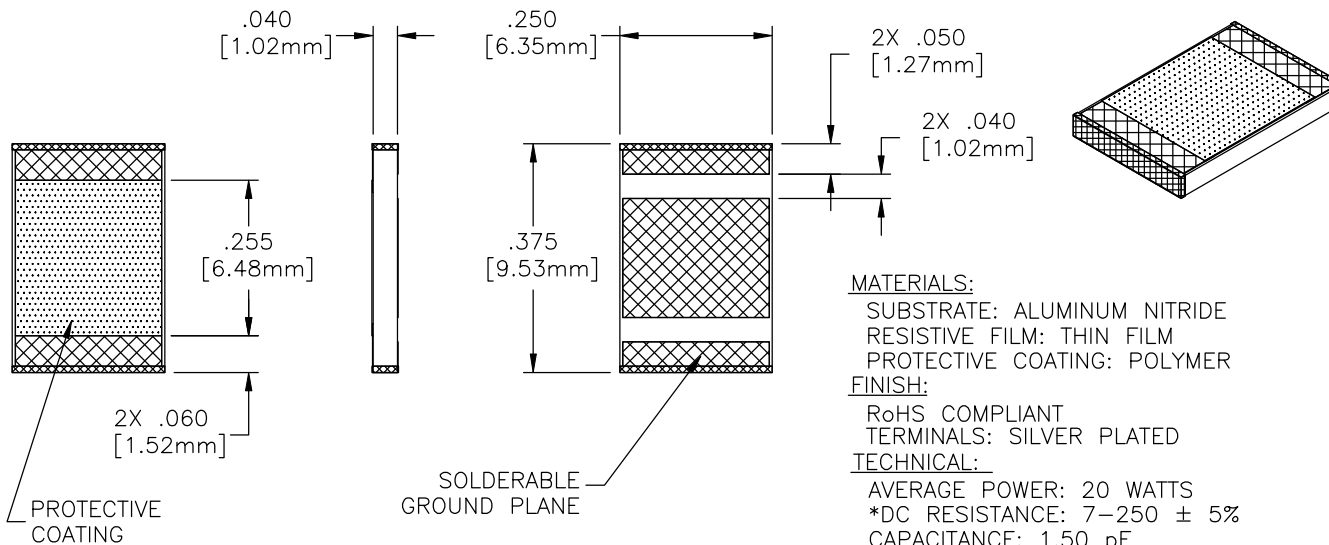


EDD

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

DRAWING NO.:
81A7042*F

REV.
A



MATERIALS:

SUBSTRATE: ALUMINUM NITRIDE
RESISTIVE FILM: THIN FILM
PROTECTIVE COATING: POLYMER

FINISH:

RoHS COMPLIANT
TERMINALS: SILVER PLATED

TECHNICAL:

AVERAGE POWER: 20 WATTS
*DC RESISTANCE: $7-250 \pm 5\%$
CAPACITANCE: 1.50 pF
TEMPERATURE COEFFICIENT: < 200 PPM
OPERATING TEMPERATURE: -55°C TO $+150^{\circ}\text{C}$

				ECN# 06-F0860	APVD	DATE	REFERENCE				8851 OLD KANSAS AVE. STUART, FL. 34997 772-286-9300	
				UNLESS OTHERWISE SPECIFIED 1. DO NOT SCALE DRAWING 2. DIMENSIONS ARE IN INCHES 3. DIMENSIONS ARE AFTER PLATING 4. CORNERS, EDGES AND FILLETS: R MAX 5. SURFACE ROUGHNESS: 6. REMOVE ALL BURRS			MATERIAL	TITLE				
									CHIP, RESISTOR, 20 WATT			
				TOLERANCES .X ± .XX ± .XXX ± ANGLES X° ±			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	CAGE CODE ID NO.	SIZE	DRAWING NO.:	REV.	
A	07-F1258		OJC 05/30/08				4/1	2Y194	A	81A7042*F	A	
REV.	DESCRIPTION	DRAWN	APVD.				MFG:	CHKD.:		DRAWN: CRH 10/05/06	SHEET	OF