

EDD

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

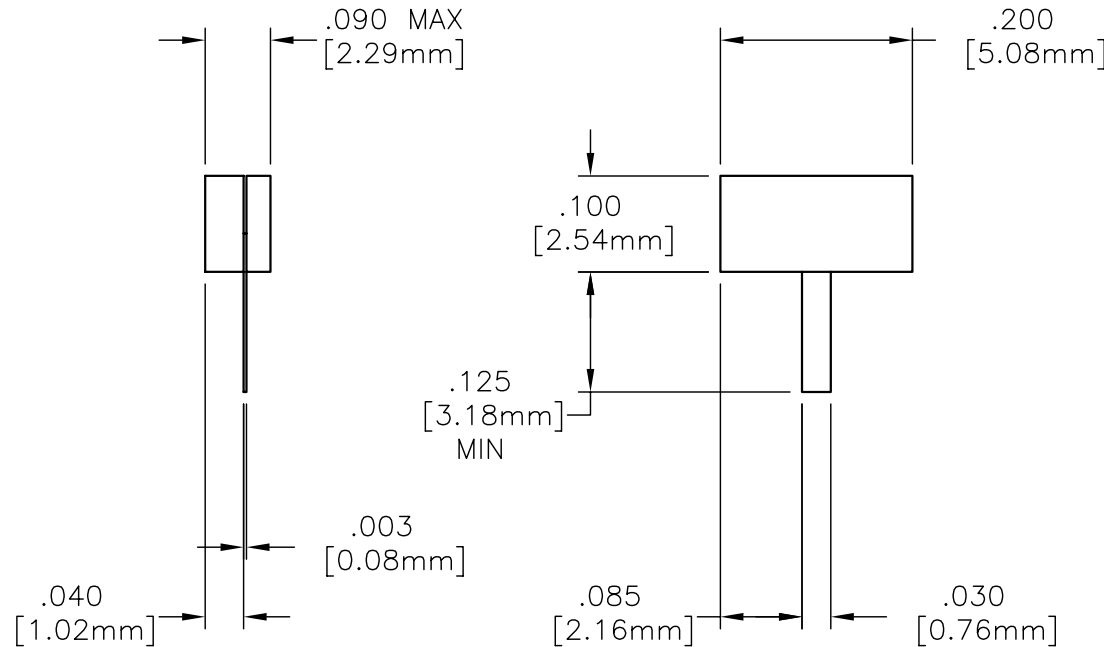
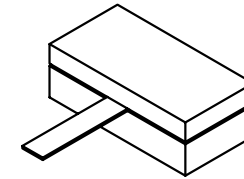
CAD#82-3056TC

DRAWING NO.:

82-3056TC

REV.

N/C



MATERIALS:


SUBSTRATE: BERYLLIUM OXIDE
COVER: ALUMINA
TAB: BERYLLIUM COPPER PER ASTM B194
RESISTIVE FILM: NICHROME

FINISH:

TAB: TIN PER MIL-T-10727

TECHNICAL:

NOMINAL IMPEDANCE (OHMS): 50
FREQUENCY RANGE (GHz): DC-20.0
TEMPERATURE COEFFICIENT: ± 200 PPM/ $^{\circ}$ C MAX
OPERATING TEMPERATURE ($^{\circ}$ C): -55° TO $+150^{\circ}$
VSWR (MAX): 1.5:1
AVERAGE POWER (WATTS): 10
DC RESISTANCE: 50.0 OHMS $\pm 5\%$

				ECN# 01433	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		
				TOLERANCES .X \pm .XX \pm .XXX \pm ANGLES X' \pm			FINISH	CHIP, TERMINATION, 10 WATT			
				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.
							5/1	2Y194	A	82-3056TC	N/C
REV.	DESCRIPTION	DRAWN	APVD.				MFG:	CHKD.:	DRAWN: BLP 05/08/02	SHEET OF	