

EDD

CAD#31A1004F

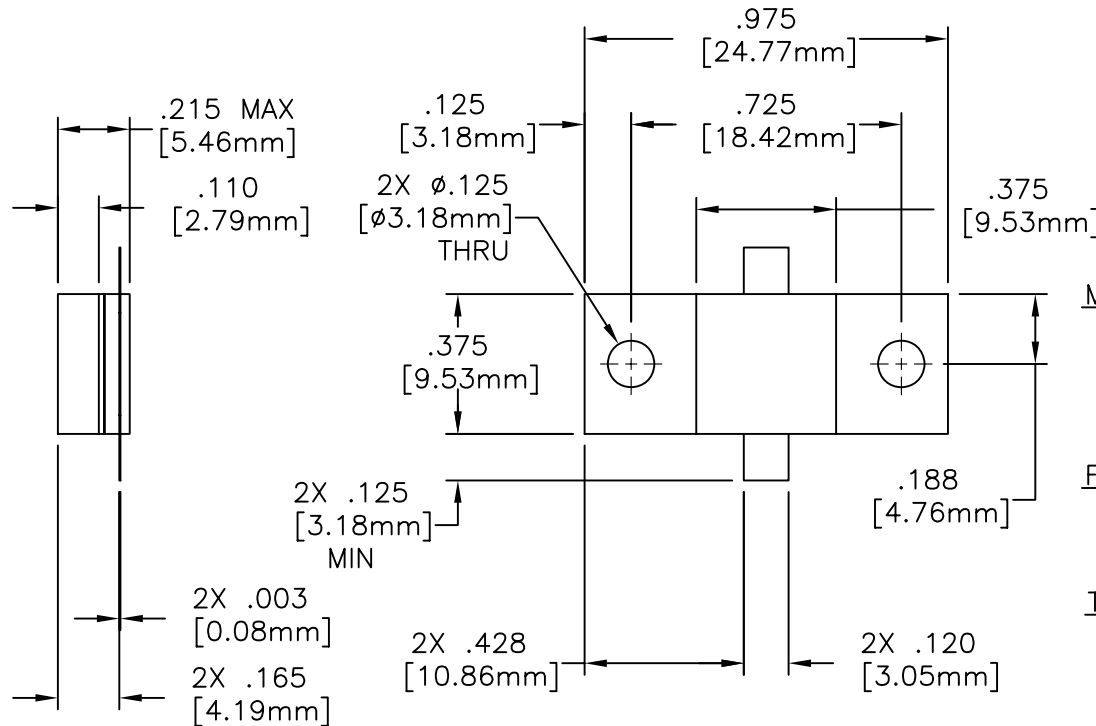
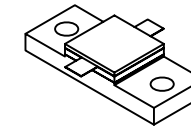
DRAWING NO.:

31A1004*F

REV.

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



MATERIALS:


FLANGE: COPPER PER ASTM B301
SUBSTRATE: BERYLLIUM OXIDE
COVER: ALUMINA
TAB: BERYLLIUM COPPER PER ASTM B194
RESISTIVE FILM: THIN FILM

FINISH:

RoHS COMPLIANT
FLANGE: NICKEL OVER COPPER
TAB: SILVER PLATED

TECHNICAL: (TERMINATION)

FREQUENCY RANGE: DC-1.0 GHz
AVERAGE POWER: 250 WATTS
DC RESISTANCE: 5-250 OHMS
CAPACITANCE: 1.64 pF MAX
TEMPERATURE COEFFICIENT: ± 200 PPM/ $^{\circ}$ C MAX
OPERATING TEMPERATURE: -55° C TO $+150^{\circ}$ C

				EN# 06-F0798	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 MAX 5. SURFACE ROUGHNESS: 6. REMOVE ALL BURRS TOLERANCES .X \pm .XX \pm .XXX \pm ANGLES X' \pm			MATERIAL	TITLE			
							FINISH	RESISTOR, FLANGE MOUNT, 250 WATT			
							SCALE	CAGE CODE ID NO.	SIZE	DRAWING NO.:	REV.
REV.	DESCRIPTION	DRAWN	APVD.	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.			2/1	2Y194	A	31A1004*F	-
				MFG:	CHKD.:	DRAWN: AWM 9/13/06		SHEET 1 OF 1			