

EDD

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

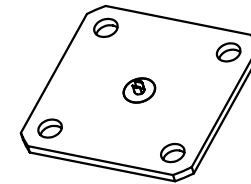
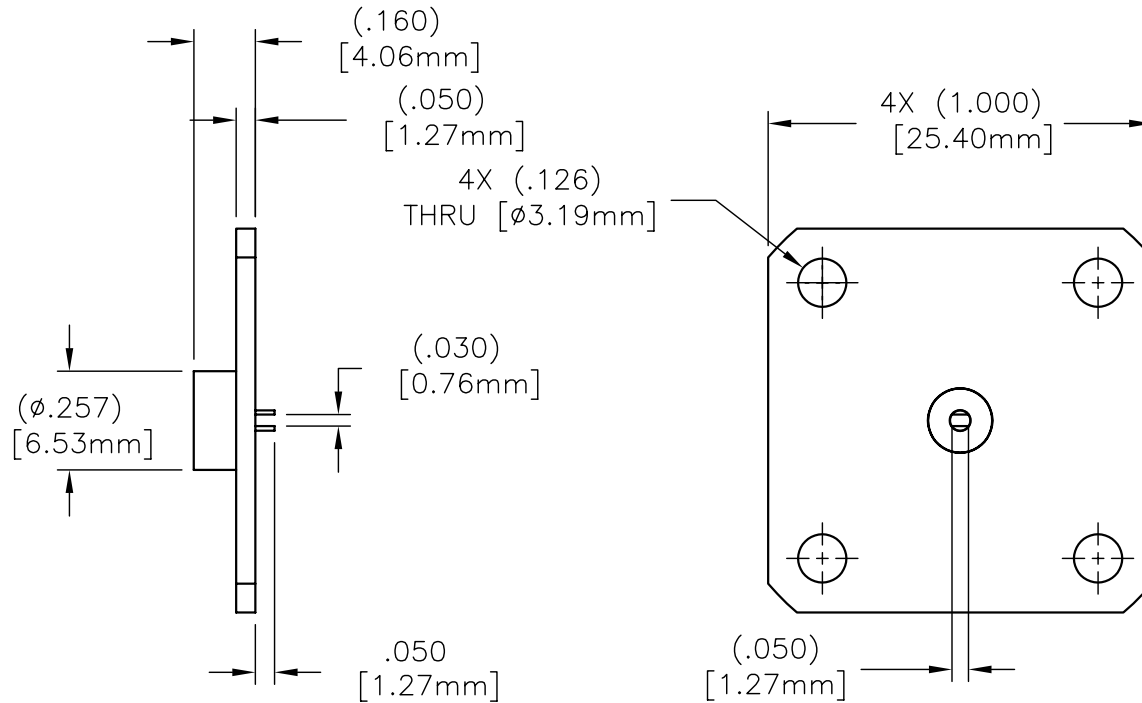
CAD#42-0026_A

DRAWING NO.:

42-0026

REV.

A



SCALE: 1/1

MATERIALS:

BODY: BRASS PER QQ-B-626

SUBSTRATE: ALUMINA

CONTACT: BRASS PER QQ-B-626

RESISTIVE FILM: NICHROME

FINISH:

BODY: NICKEL PER QQ-N-290

CONTACT: GOLD PER MIL-G-45204

TECHNICAL: (TERMINATION)

NOMINAL IMPEDANCE: 50 OHMS

FREQUENCY RANGE: DC-18 GHz


VSWR (MAX): 1.20

AVERAGE POWER: 1 WATT

DC RESISTANCE: 50.0 OHMS \pm 5%

TEMPERATURE COEFFICIENT: \pm 200 PPM MAX

OPERATING TEMPERATURE (°C): -55° TO +150°

				EN# 04-F0145	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			CATALOG	TITLE TERMINATION, STRIPLINE FLANGE 1 WATT			
							MATERIAL			ALUMINA	
				TOLERANCES .X \pm .XX \pm .XXX \pm ANGLES X° \pm			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	N/A	-	-				2/1	2Y194	A	42-0026	A
REV.	DESCRIPTION	DRAWN	APVD.	MFG:		CHKD.:	DRAWN: ALM 04/12/04		SHEET OF		