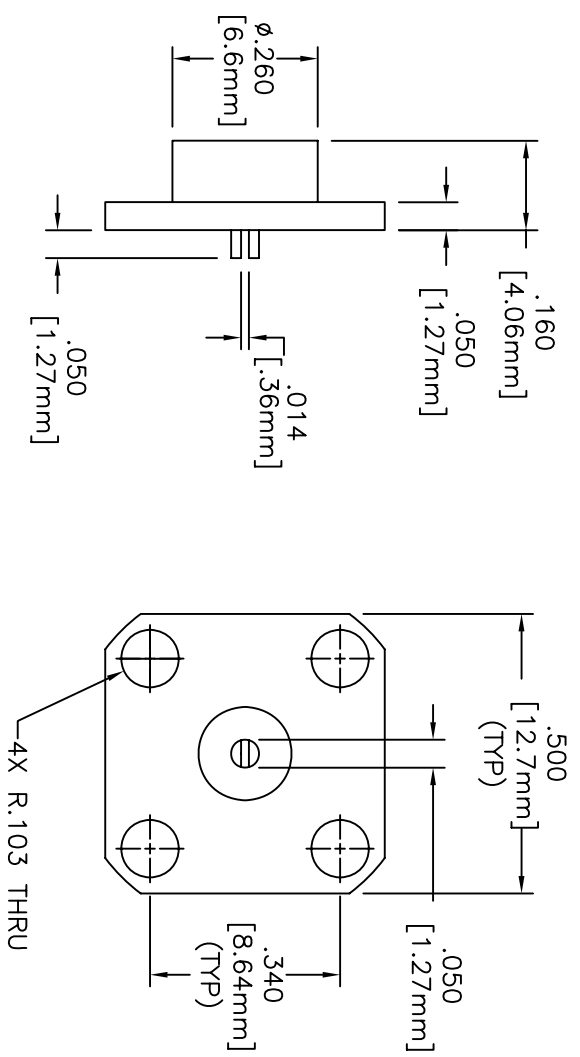


EDD

DRAWING NO.: 42-0003 REV. H

NOTES: UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE ± .010" [.254mm].



MATERIALS:
 BODY: BRASS PER QQ-B-626
 SUBSTRATE: ALUMINA OXIDE
 TAB: BRASS PER QQ-B-626
 RESISTIVE FILM: NICHROME
FINISH:
 BODY: NICKEL OVER COPPER
 TAB: GOLD OVER COPPER
TECHNICAL:
 NOMINAL IMPEDANCE: 50 OHMS
 FREQUENCY RANGE: DC-18GHZ
 AVERAGE POWER: 1 WATT
 DC RESISTANCE: 50.0 OHMS ± 5%
 VSWR: 1.20:1 MAX
 TEMPERATURE COEFFICIENT: ± 200 PPM/°C MAX
 OPERATING TEMPERATURE: -55°C TO +150°C

REV.	DESCRIPTION	DRAWN	APVD.	EN# 06-F0095	APVD	DATE	REFERENCE	MATERIAL	TITLE	
H	08-F0754	OJC 08/18/08		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 ± XX ± XXX ± ANGLES X ±			SCALE 4/1	CAGE CODE ID NO. 2Y194	SIZE A	DRAWING NO.: 42-0003
				THE INFORMATION CONTAINED HEREIN IS: (A) CONSIDERED PROPRIETARY TO FLORIDA RF LABS INC.; (B) CONSIDERED A WORK FOR HIRE UNDER FLORIDA RF LABS INC.; (C) PROTECTED BY TRADE SECRET LAWS WHICH MAKE COPIRIGHT LAW; (D) PROTECTED BY TRADE SECRET LAWS WHICH MAKE 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.			MFG:	CHKD.:	DRAWN: MWS 02/15/06	SHEET OF
				FLORIDA RF LABS INC. 8851 OLD KANSAS AVE. STUART, FL. 34997 772-286-9300			TERMINATION, STRIPLINE FLANGE, 1 WATT			