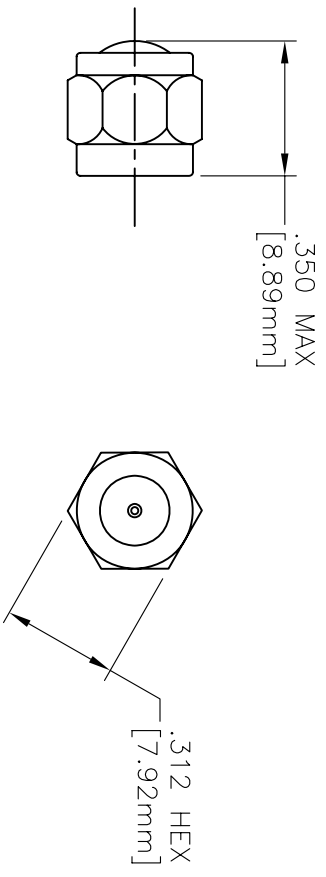


EDD

DRAWING NO.: **12-0008** REV. **D**

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



MATERIALS:


BODY & COUPLING NUT: STAINLESS STEEL, PER QQ-S-764
CONTACT: BERYLLIUM COPPER PER ASTM B196
RESISTIVE FILM: NICHROME

FINISH:

BODY: GOLD PER MIL-G-45204
CONTACT: GOLD PER MIL-G-45204
COUPLING NUT: PASSIVATE PER QQ-P-35B
ELECTRICAL: (TERMINATION)

NOMINAL IMPEDANCE: 50 OHMS
FREQUENCY RANGE: DC-18 GHz
VSWR (MAX): 1.30:1
AVERAGE POWER: 1 WATT
DC RESISTANCE: 50.0 \pm 5% OHMS
TEMPERATURE COEFFICIENT: \pm 200 PPM MAX
OPERATING TEMPERATURE: -55° TO +150° (°C)

REV.	DESCRIPTION	DRAWN	APVD.	ECN#	02028	APVD	DATE
				UNLESS OTHERWISE SPECIFIED			
				1. DO NOT SCALE DRAWING			
				2. DIMENSIONS ARE IN INCHES			
				3. DIMENSIONS ARE AFTER PLATING			
				4. CORNERS, EDGES AND FILLETS: R			
				5. SURFACE ROUGHNESS: MAX			
				6. REMOVE ALL BURRS			
				TOLERANCES			
				X \pm			
				XX \pm			
				XXX \pm			
				ANGLES X \pm			
				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 REVERSE ENGINEERING FOR THE PURPOSE OF WHICH SUCH 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.			
				REFERENCE	-		
				MATERIAL	-		
				FINISH	-		
				SCALE	2/1	CAGE CODE ID NO.	2Y194
				SIZE	A		
				DRAWING NO.:	12-0008		REV. D
				DRAWN:	ALM	04/18/03	SHEET OF


 8851 OLD KANSAS AVE.
 STUART, FL. 34997
 772-286-9300

TITLE
**TERMINATION,
COAXIAL SMA
1 WATT**