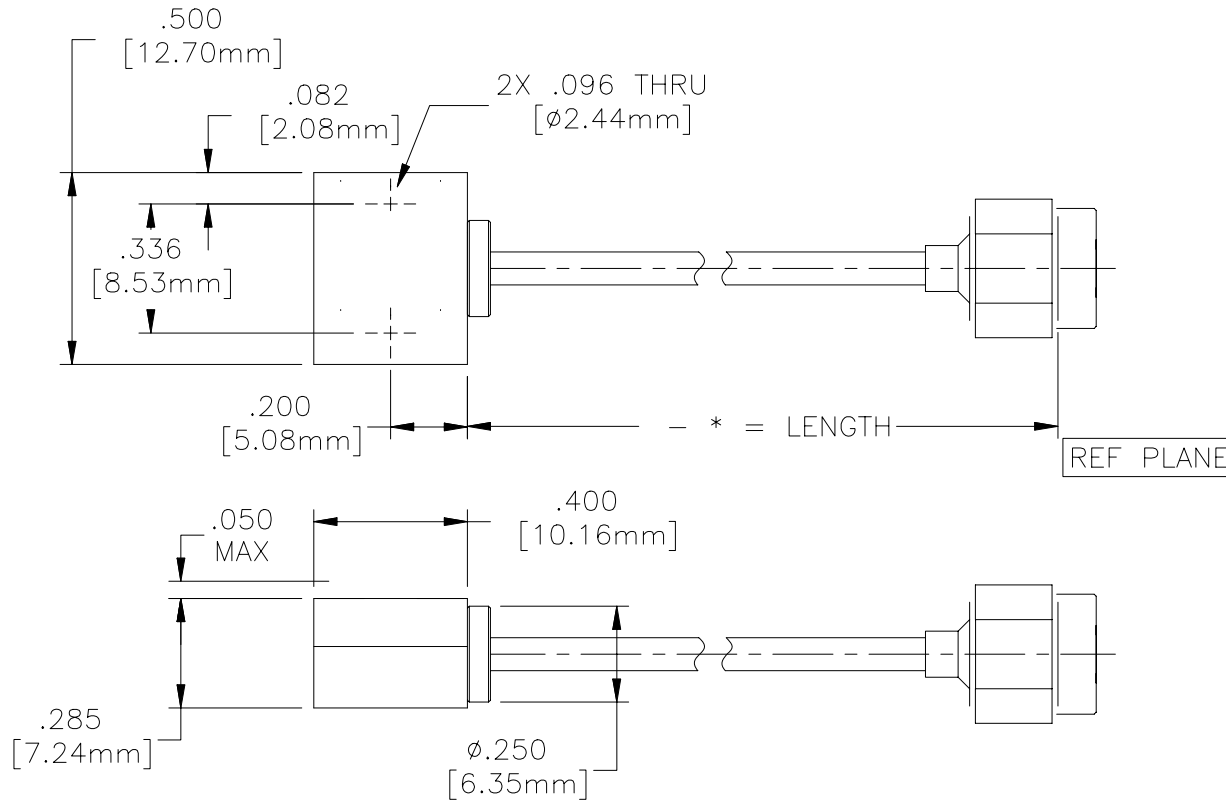


EDD

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

DRAWING NO.:	REV.
12-5028	8



MATERIALS:

BODY: ALUMINUM PER ASTM B221  
SUBSTRATE: BERYLLIUM OXIDE  
RESISTIVE FILM: NICHROME  
CABLE: BJ085  
CONNECTOR: SMA


FINISH:

BODY COVER: YELLOW IRRIDITE  
BODY BASE: TRI METAL

ELECTRICAL: (TERMINATION)

NOMINAL IMPEDANCE: 50 OHMS  
FREQUENCY RANGE DC - 6.0 GHz  
VSWR (MAX): 1.10:1 DC-2.0 GHz  
1.20:1 2.0-6.0 GHz

AVERAGE POWER: 20 WATTS  
DC RESISTANCE: 50  $\pm$ 5% OHMS  
TEMPERATURE COEFFICIENT:  $\pm$  200 PPM MAX  
OPERATING TEMPERATURE: -55' TO +150' (°C)

EN# 04-F0164				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 5. SURFACE ROUGHNESS: 6. REMOVE ALL BURRS						MATERIAL	TITLE				
TOLERANCES						FINISH	TERMINATION, COAXIAL REMOTE 20 WATT				
.X $\pm$ .XX $\pm$ .XXX $\pm$ ANGLES X' $\pm$						SCALE	CAGE CODE ID NO.	SIZE	DRAWING NO.:	REV.	
B	EN#10-1084	JG	09/11/10	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	12-5028	8	
A	ECN#00541	BLP	02/22/01	OA	03/01/01	MFG:	CHKD.:	DRAWN: ALM	05/05/04	SHEET	OF