

EDD

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

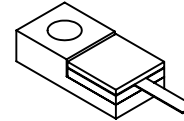
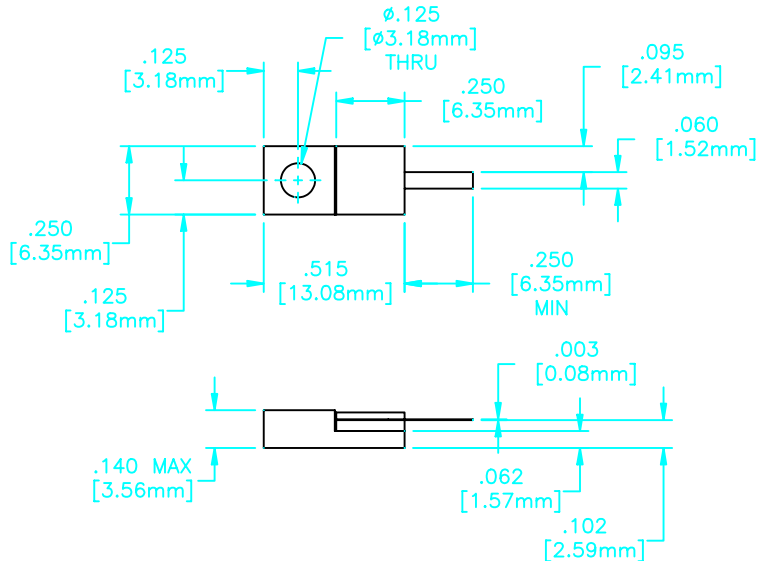
CAD#32-1138C

DRAWING NO.:

32-1138

REV.

C



MATERIALS:


MTG. FLANGE: OFHC 1/4 HD
SUBSTRATE: BERYLLIUM OXIDE
COVER: ALUMINA
TAB: BERYLLIUM COPPER PER ASTM B194
RESISTIVE FILM: NICHROME

FINISH:

MTG. FLANGE: NICKEL OVER COPPER
TAB: TIN/LEAD PER MIL-T-10727

TECHNICAL:

NOMINAL IMPEDANCE (OHMS): 50
FREQUENCY RANGE (GHz): DC-2.0
TEMPERATURE COEFFICIENT: < 200 PPM
OPERATING TEMPERATURE (°C): -55° TO +150°
VSWR (MAX): 1.35:1
AVERAGE POWER (WATTS): 60
DC RESISTANCE: 50.0 OHMS ± 5%

				ECN#	N/A	APVD	DATE	REFERENCE	 8851 OLD KANSAS AVE. STUART, FL. 34997 561-286-9300			
				UNLESS OTHERWISE SPECIFIED					MATERIAL	TITLE TERMINATION, FLANGE MOUNT, 60 WATT		
				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					FINISH			
				TOLERANCES .X ± .XX ± .XXX ± ANGLES X° ±								
C	ECN#00936	BLP 01/08/02						SCALE	CAGE CODE ID NO.	SIZE	DRAWING NO.:	REV.
B	ECN# N/A	=	=	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	32-1138	C
A	ECN# N/A	=	=					MFQ:	CHKD.:	DRAWN: BLP 01/08/02	SHEET OF	