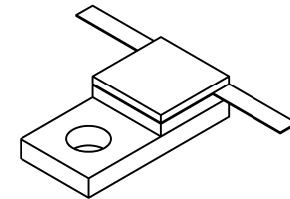
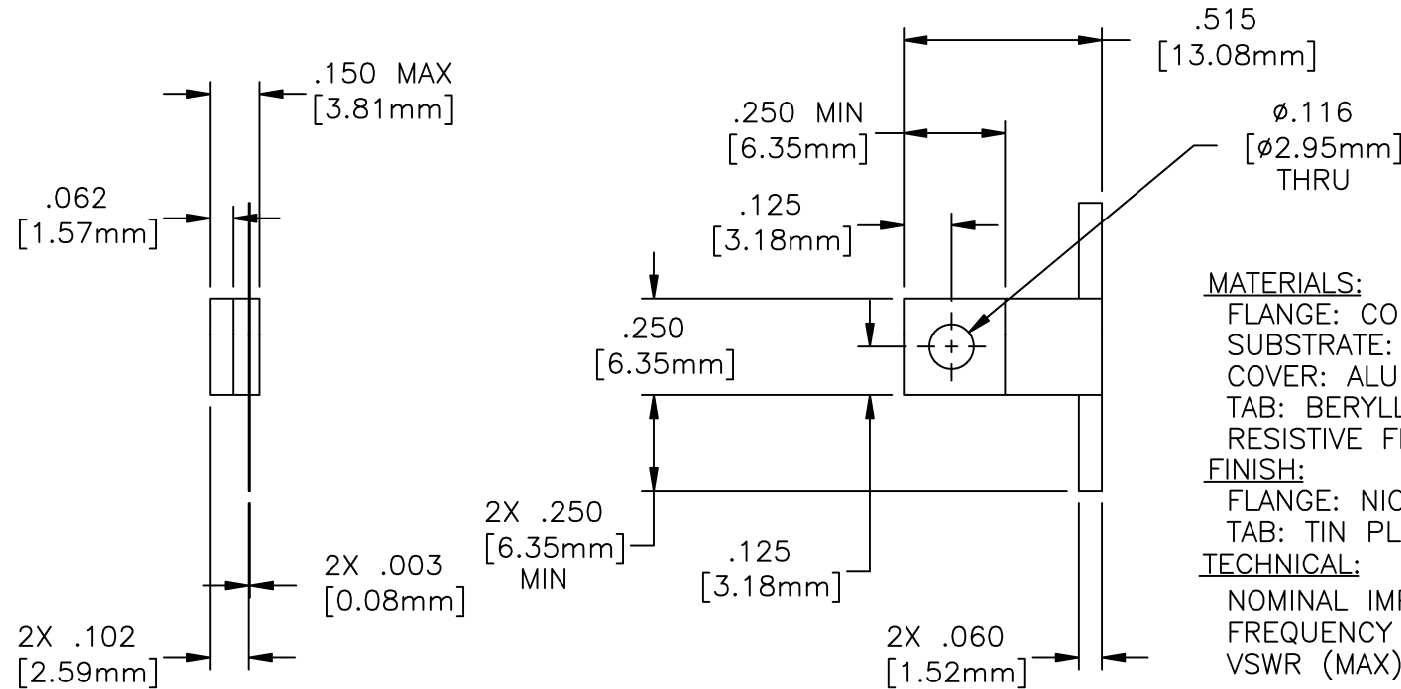


# EDD

NOTES:  
UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE  $\pm .010$ " [0.254mm].

DRAWING NO.:  
**33-1001-\***

REV.  
**V**



**MATERIALS:**


FLANGE: COPPER PER ASTM B301  
SUBSTRATE: BERYLLIUM OXIDE  
COVER: ALUMINA  
TAB: BERYLLIUM COPPER PER ASTM B194  
RESISTIVE FILM: THIN FILM

**FINISH:**

FLANGE: NICKEL PER QQ-N-290  
TAB: TIN PLATED PER MIL-T-10727

**TECHNICAL:**

NOMINAL IMPEDANCE: 50 OHMS  
FREQUENCY RANGE: DC-4.0 GHz  
VSWR (MAX): 1.15:1 DC-2.0  
1.50:1 2.0-4.0  
INPUT POWER: 20 WATTS  
ATTENUATION STABILITY: .0001 dB/dB/°C  
\*ATTENUATION ACCURACY: 0-10 dB  $\pm$  0.5 dB  
OPERATING TEMPERATURE: -55°C TO +150°C

				ECN#	-	APVD	-	DATE	-	REFERENCE		 8851 OLD KANSAS AVE. STUART, FL. 34997 561-286-9300		
				UNLESS OTHERWISE SPECIFIED					CATALOG					
V	EN 07-F0492	MCS	11/19/07	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  TOLERANCES .X $\pm$ .XX $\pm$ .XXX $\pm$  ANGLES X° $\pm$					MAX	MATERIAL	-	<b>TITLE</b> <b>ATTENUATOR,</b> <b>FLANGE MOUNT,</b> <b>20 WATT, -* = dB</b>		
U	EN07-F0693	MWS	07/13/07										FINISH	-
T	EN07-F0216	CRH	03/09/07											
R	EN06-F1039	MWS	12/18/06											
P	ECN#01714	ALM	10/25/02	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.:		
N	ECN#01060	BLP	10/16/01					NAK	10/17/01	2/1	2Y194	A	33-1001-*	V
REV.	DESCRIPTION	DRAWN	APVD.					MFG:	CHKD.:	DRAWN: BLP	10/16/01	SHEET 1 OF 1		