

EDD

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

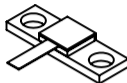
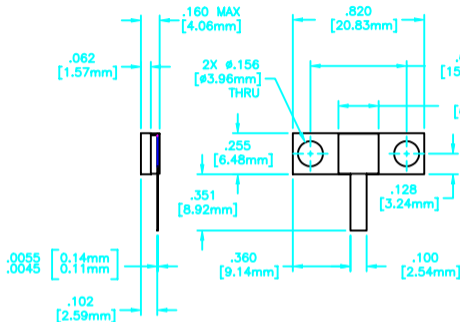
CAD#32-7022

DRAWING NO.:

32-7022

REV.

N/C

**MATERIALS:**


MTG. FLANGE: OFHC 1/4 HD  
SUBSTRATE: ALUMINUM NITRIDE  
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-2.4  
TEMPERATURE COEFFICIENT:  $\pm 200$  PPM/ $^{\circ}$ C MAX  
OPERATING TEMPERATURE ( $^{\circ}$ C):  $-55^{\circ}$  TO  $+150^{\circ}$   
VSWR (MAX): 1.25:1  
AVERAGE POWER (WATTS): 120  
DC RESISTANCE: 50.0 OHMS  $\pm 2\%$

				ECN# 01278	APVD	DRIE	REFERENCE	 8851 OLD KANSAS AVE. STUART, FL. 34997 772-286-9300			
				UNLESS OTHERWISE SPECIFIED			ERICSSON		TITLE TERMINATION, FLANGE MOUNT, 120 WATT		
				1. DO NOT SCALE DRAWING 2. DIMENSIONS ARE IN INCHES 3. DIMENSIONS ARE AFTER PLATING 4. CORNERS, EDGES AND FLATS R MAX 5. SURFACE ROUGHNESS 6. REMOVE ALL BURRS			MATERIAL	-			
				TOLERANCES			FINISH	-			
				X $\pm$		ANGLES X $\pm$	SCALE	CAGE CODE ID NO.	SIZE	DRAWING NO.:	REV.
				.XX $\pm$			2/1	2Y194	A	32-7022	N/C
				.XXX $\pm$			MFG:	CHKD.:	DRAWN:	RJP 8/14/02	SHEET OF
				.XXX $\pm$							

THE INFORMATION CONTAINED HEREIN IS (A) CONFIDENTIAL PROPRIETARY TO LAMBS LABS AND (B) CONTAINS A TRADE SECRET. ANY DISCLOSURE OF THIS INFORMATION TO OTHERS WITHOUT THE WRITTEN PERMISSION OF LAMBS LABS IS STRICTLY PROHIBITED. THIS INFORMATION IS TO BE USED ONLY FOR THE PURPOSES FOR WHICH IT IS PROVIDED. NO WARRANTY IS MADE BY LAMBS LABS FOR THE ACCURACY OF THIS INFORMATION. LAMBS LABS IS NOT RESPONSIBLE FOR ANY DAMAGE TO PERSONS OR PROPERTY, AND FOR THE CONSEQUENCES OF THE USE OF THIS INFORMATION. LAMBS LABS IS A TRADE SECRET OF LAMBS LABS INC.