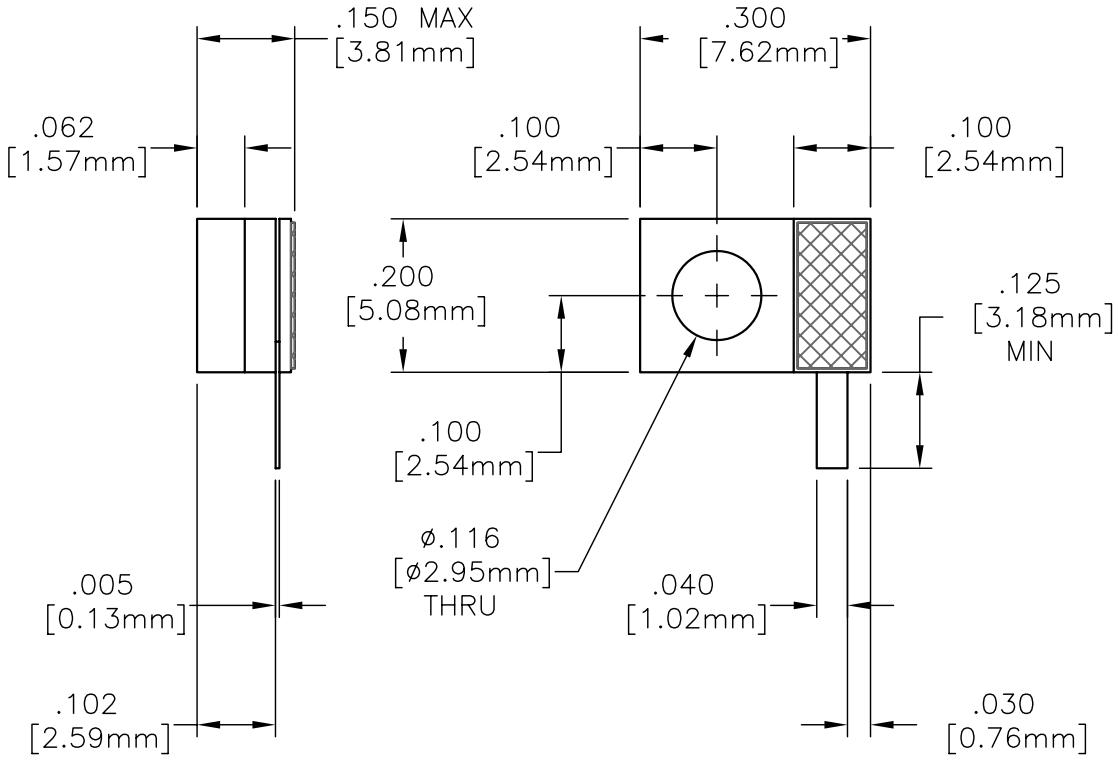
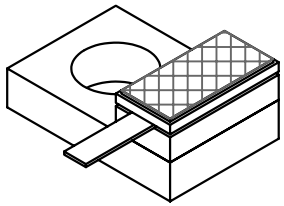
EDD

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

CAD#32-1068D

DRAWING NO.:	REV.
32-1068	D





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-10.0
TEMPERATURE COEFFICIENT: ± 200 PPM/°C MAX
OPERATING TEMPERATURE (°C): -55° TO +150°
VSWR (MAX): 1.12:1 DC-4.0
1.40:1 4.0-10.0
AVERAGE POWER (WATTS): 10
DC RESISTANCE: 50.0 OHMS ± 5%

REV.	DESCRIPTION	DRAWN	APVD.
D	ECN#01329	BLP 04/21/02	
C	ECN# N/A	-	-
B	ECN# N/A	-	-
A	ECN# N/A	-	-

RLSE# 01852 | APVD MTG | DATE 08/31/95

UNLESS OTHERWISE SPECIFIED
1. DO NOT SCALE DRAWING
2. DIMENSIONS ARE IN INCHES
3. DIMENSIONS ARE AFTER PLATING
4. CORNERS, EDGES AND FILLETS: R MAX
5. SURFACE ROUGHNESS:
6. REMOVE ALL BURRS

TOLERANCES
.X ±
.XX ±
.XXX ±
ANGLES X° ±

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REFERENCE: CATALOG

MATERIAL: -

FINISH: -

FLORIDA RF Labs INC.
8851 OLD KANSAS AVE.
STUART, FL. 34997
772-286-9300

TITLE: TERMINATION, FLANGE MOUNT, 10 WATT

SCALE	CAGE CODE ID NO.	SIZE	DRAWING NO.:	REV.
4/1	2Y194	A	32-1068	D

MFG: | CHKD.: NAK 10/08/97 | DRAWN: PSC 08/31/95 | SHEET OF