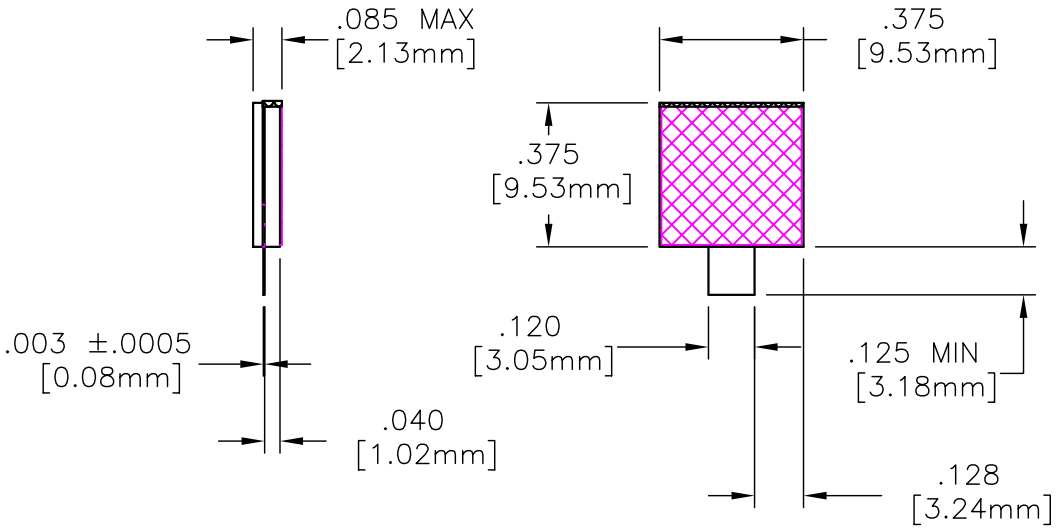
EDD

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

CAD#82-3029TC_A

DRAWING NO.:	REV.
82-3029TC	A



MATERIALS:
- SUBSTRATE: BERYLLIUM OXIDE
- COVER: ALUMINA
- TAB: BERYLLIUM COPPER PER QQ-C-533
- RESISTIVE FILM: NICHROME

FINISH:
- SOLDERABLE GROUND PLANE: TIN/LEAD OVER NICKEL
- TAB: TIN/LEAD

ELECTRICAL: (TERMINATION)
- NOMINAL IMPEDANCE: 50 OHMS
- FREQUENCY RANGE: DC-2.0 GHz
- VSWR (MAX): 1.15:1
- AVERAGE POWER: 250 WATTS
- DC RESISTANCE: 50 ± 5% OHMS
- TEMPERATURE COEFFICIENT: ± 200 PPM MAX
- OPERATING TEMPERATURE: -55° TO +150° (°C)

REV.	DESCRIPTION	DRAWN	APVD.

ECN# 02328 | APVD | DATE

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: –

MATERIAL: –

FINISH: –

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

TITLE: TAB & COVER, TERMINATION, 250 WATT

SCALE	CAGE CODE ID NO.	SIZE	DRAWING NO.:	REV.
2/1	2Y194	A	82-3029TC	A

MFG:	CHKD.:	DRAWN:	SHEET OF
MJK 10/23/03	MD 10/22/03	ALM 10/17/03	