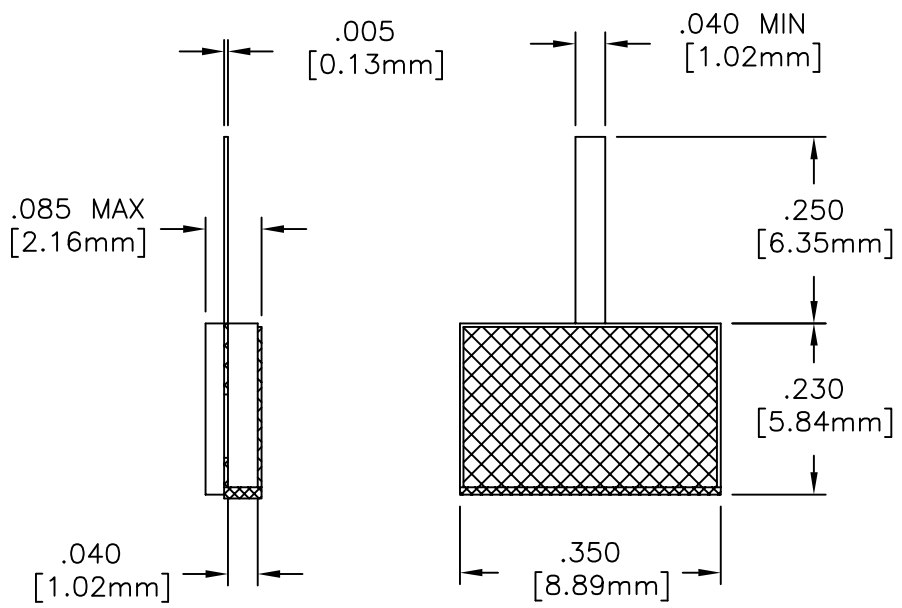
EDD

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

DRAWING NO.:	REV.
82A3038TCF	A



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

FINISH:
RoHS COMPLIANT
SOLDERABLE GROUND PLANE: SILVER
TAB: SILVER

ELECTRICAL: (TERMINATION)
NOMINAL IMPEDANCE: 50 OHMS
FREQUENCY RANGE: DC–6.0 GHz
VSWR (MAX): 1.30:1
AVERAGE POWER: 100 WATTS
DC RESISTANCE: 50 ± 2% OHMS
TEMPERATURE COEFFICIENT: ± 200 PPM MAX
OPERATING TEMPERATURE: –55° TO +150° (°C)

REV.	DESCRIPTION	DRAWN	APVD.
A	EN 12–2433		NOA 12/21/12

EN# 08–F0815 | APVD | DATE 09/05/08

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: 63
6. REMOVE ALL BURRS

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

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REFERENCE: CATALOG

MATERIAL: –

FINISH: –

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

TITLE: TAB & COVER, TERMINATION, 100 WATT

SCALE	CAGE CODE ID NO.	SIZE	DRAWING NO.:	REV.
4/1	2Y194	A	82A3038TCF	A

MFG:	CHKD.:	DRAWN: OJC 09/05/08	SHEET OF