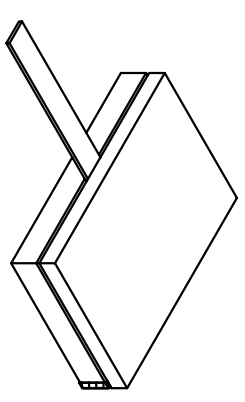
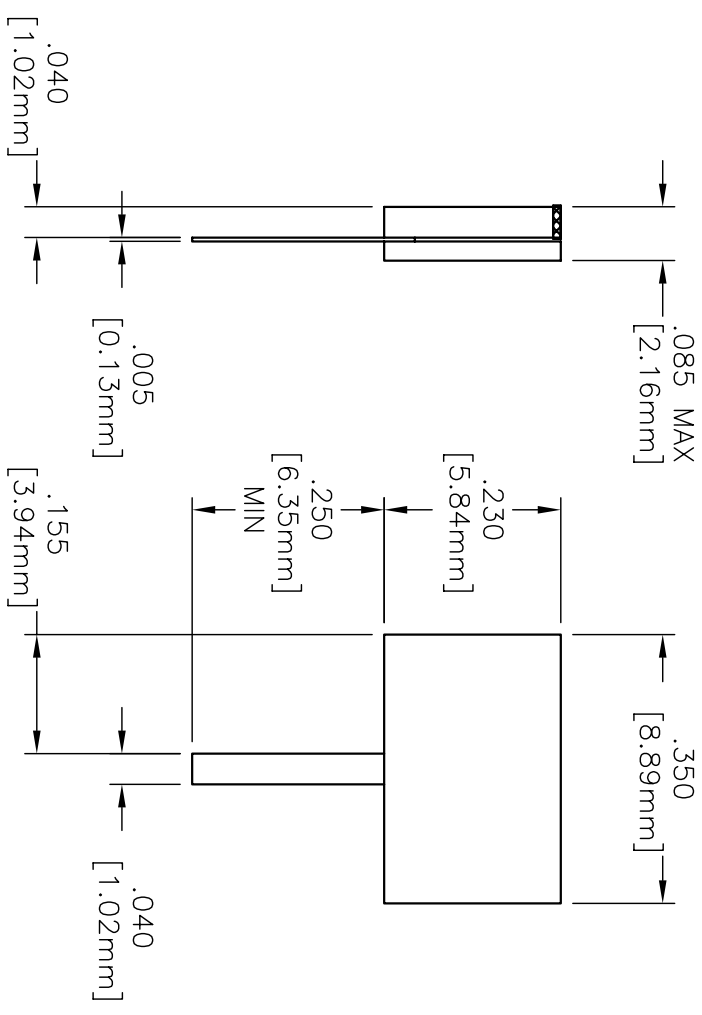


EDD

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

CAD#82-3031TCA

DRAWING NO.: **82-3031TC** REV. **A**



MATERIALS:
 SUBSTRATE: BERYLLIUM OXIDE
 COVER: ALUMINA
 TAB: BERYLLIUM COPPER PER ASTM B194
 RESISTIVE FILM: NICHROME
FINISH:
 SOLDERABLE GROUND PLANE: TIN/LEAD OVER NICKEL
 TAB: TIN/LEAD PER MIL-T-10727
ELECTRICAL: (TERMINATION)
 NOMINAL IMPEDANCE: 50 OHMS
 FREQUENCY RANGE: DC-2.0 GHz
 VSWR (MAX): 1.10:1
 AVERAGE POWER: 120 WATTS
 DC RESISTANCE: 50 ± 5% OHMS
 TEMPERATURE COEFFICIENT: ± 200 PPM MAX
 OPERATING TEMPERATURE: -55° TO +150° (°C)

REV.	DESCRIPTION	DRAWN	APVD.	RUSE#	02608	APVD MTG	02/22/99	DATE	02/22/99	REFERENCE	-	TITLE	TAB & COVER, TERMINATION, 120 WATT	REV.	A										
A	ECN#01424	BLP 07/03/02	DR 07/09/02	UNLESS OTHERWISE SPECIFIED																					
1. DO NOT SCALE DRAWING											MATERIAL					-									
2. DIMENSIONS ARE IN INCHES											FINISH					-									
3. DIMENSIONS ARE AFTER PLATING											SCALE					4/1									
4. CORNERS, EDGES AND FILLETS: R											CAGE CODE ID NO.					2Y194									
5. SURFACE ROUGHNESS											SIZE					A									
6. REMOVE ALL BURS											DRAWING NO.:					82-3031TC									
TOLERANCES											DRAWN:					BLP 02/03/99									
.X ±											SHEET					OF									
.XX ±											REV.					A									
.XXX ±											DRAWING NO.:					82-3031TC									
ANGLES X ±											DRAWN:					BLP 02/03/99									
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