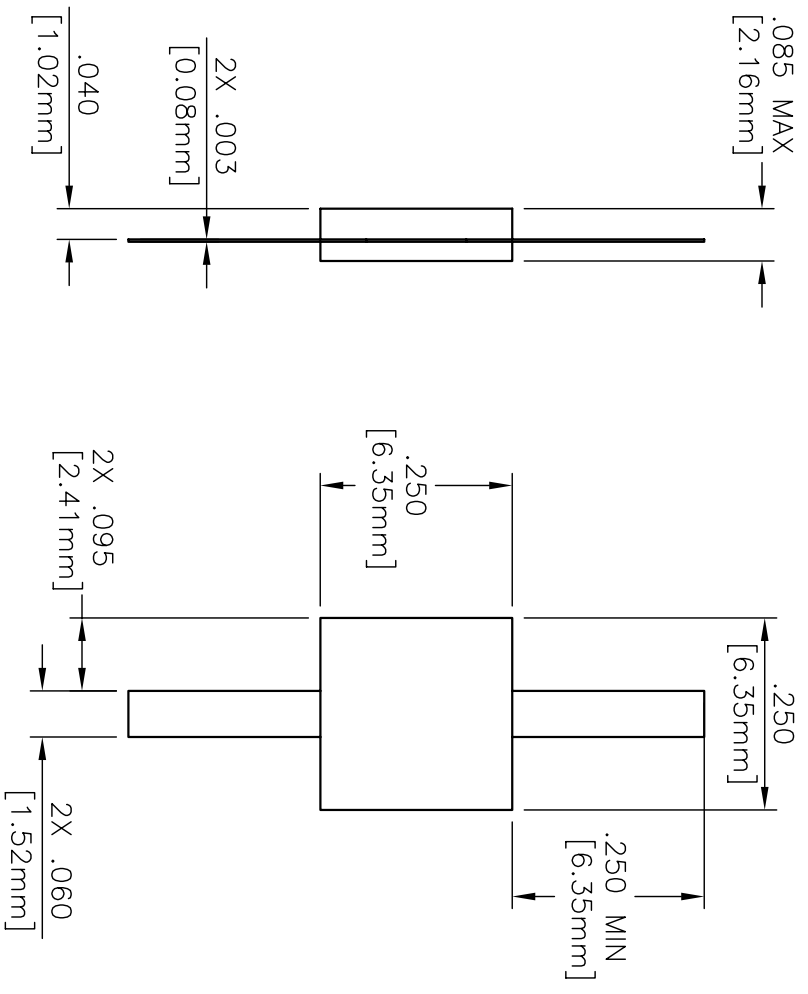
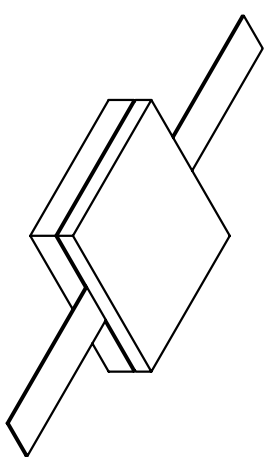


**EDD**

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

CAD#81-3034TC

DRAWING NO.: **81-3034TC-\*** REV. **A**



**MATERIAL:**  
 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:**  
 \*DC RESISTANCE: 10-400 OHMS  
 FREQUENCY RANGE: DC-4.0 GHZ  
 AVERAGE POWER: 30 WATTS  
 CAPACITANCE: 0.7 PF  
 TEMPERATURE COEFFICIENT: ± 200 PPM/°C MAX  
 OPERATING TEMPERATURE: -55° TO +150° C

REV.	DESCRIPTION	DRAWN	APVD.	ECN#04-F0164	APVD	DATE	REFERENCE		TITLE	
				UNLESS OTHERWISE SPECIFIED			CATALOG		8851 OLD KANSAS AVE. STUART, FL. 34997 772-286-9300	
				<ol style="list-style-type: none"> <li>DO NOT SCALE DRAWING</li> <li>DIMENSIONS ARE IN INCHES</li> <li>DIMENSIONS ARE AFTER PLATING</li> <li>CORNERS, EDGES AND FILLETS: R MAX</li> <li>SURFACE ROUGHNESS</li> <li>REMOVE ALL BURRS</li> </ol>					<b>TAB &amp; COVER, RESISTOR, 30 WATT</b>	
				<del>           TOLERANCES            .X ±            .XX ±            .XXX ±            ANGLES X° ±         </del>			MATERIAL			
				<del>           FINISH            -         </del>			SCALE		DRAWING NO.:	
				<del>           SCALE            4/1         </del>			CAGE CODE ID NO.		81-3034TC-*	
				<del>           MFG:            -         </del>			CHKD.:		REV. <b>A</b>	
				<del>           MFG:            -         </del>			DRAWN: AWM/05/04/04		SHEET OF	