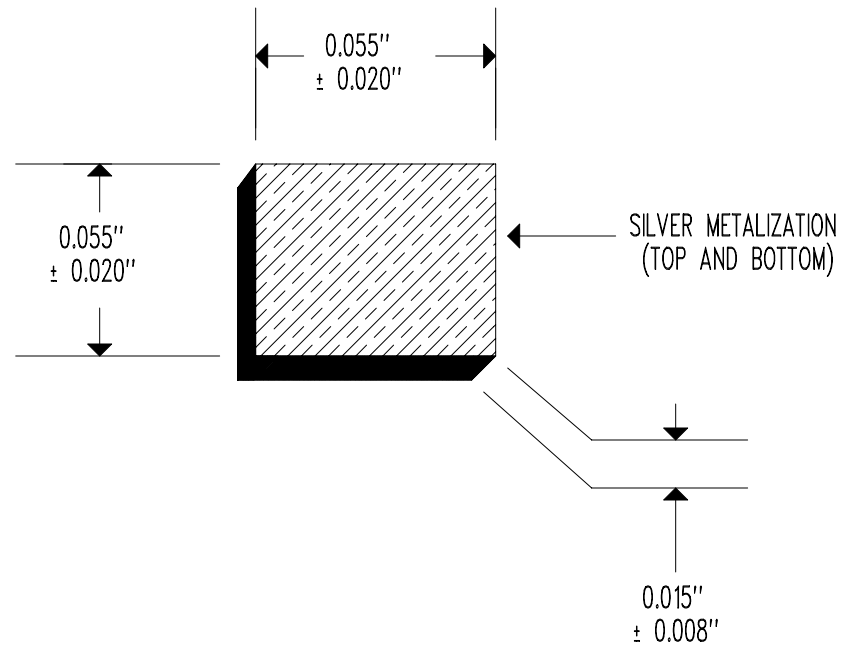




RESISTANCE @ $+25^{\circ}\text{C}$ = $5,000 \Omega \pm 10\%$
 RESISTANCE/TEMPERATURE CURVE = "J"
 BETA " β " (0 TO $+50^{\circ}\text{C}$) = $3,892^{\circ}\text{K}$ NOMINAL
 TEMPERATURE COEFFICIENT @ $+25^{\circ}\text{C}$ = $-4.4\%/^{\circ}\text{C}$ NOMINAL
 DISSIPATION CONSTANT = $1 \text{ mW}/^{\circ}\text{C}$ NOMINAL
 THERMAL TIME CONSTANT = 2 SECONDS MAXIMUM
 MAXIMUM TEMPERATURE RATING = $+150^{\circ}\text{C}$

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REV	REVISION RECORD	DATE	APP

SCALE	NONE	U.S. SENSOR CORP. © COPYRIGHT 714-639-1000 www.ussensor.com NTC CHIP THERMISTOR P/N BC502J1K
DRAWN BY	T. WILFONG	
DATE	03/18/96	
REV.	NONE	
LAYER	0 OF 1	