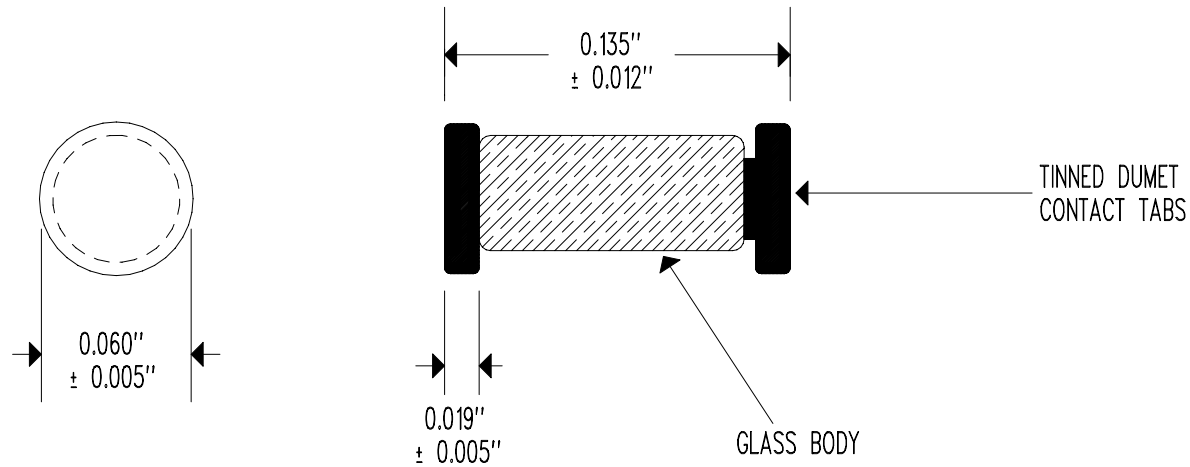




RESISTANCE @ $+25^{\circ}\text{C}$ = $500,000 \Omega \pm 10\%$
 RESISTANCE/TEMPERATURE CURVE = "R"
 BETA " β " (0 TO $+50^{\circ}\text{C}$) = 4,140°K NOMINAL
 TEMPERATURE COEFFICIENT @ $+25^{\circ}\text{C}$ = $-4.68\%/^{\circ}\text{C}$ NOMINAL
 DISSIPATION CONSTANT = 2 mW/ $^{\circ}\text{C}$ NOMINAL
 THERMAL TIME CONSTANT = 8 SECONDS MAXIMUM
 MAXIMUM TEMPERATURE RATING = $+220^{\circ}\text{C}$

*** ROHS COMPLIANT ***

PACKAGING: BULK

REV	REVISION RECORD	DATE	APP
NONE	RELEASE TO PRODUCTION	01/27/14	DD
"A"	CHANGED DIMENSIONS	01/27/14	DD

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DRAWN BY	DAN DANKERT	
DATE	10/04/01	NTC THERMISTOR
REV.	"A"	P/N SM504R1K
LAYER	0 OF 1	