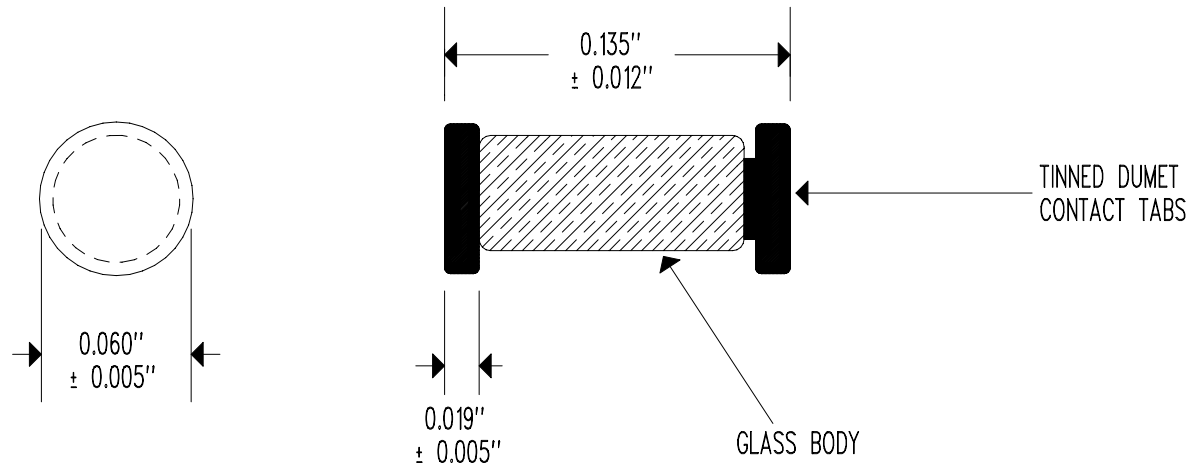




RESISTANCE @ $+25^{\circ}\text{C}$ = $2,500\ \Omega \pm 10\%$
 RESISTANCE/TEMPERATURE CURVE = "B"
 BETA " β " (0 TO $+50^{\circ}\text{C}$) = $2,941^{\circ}\text{K}$ NOMINAL
 TEMPERATURE COEFFICIENT @ $+25^{\circ}\text{C}$ = $-3.3\%/^{\circ}\text{C}$ NOMINAL
 DISSIPATION CONSTANT = $2\ \text{mW}/^{\circ}\text{C}$ 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

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DATE	01/27/14	NTC THERMISTOR
REV.	NONE	P/N SM252B4K
LAYER	0 OF 1	