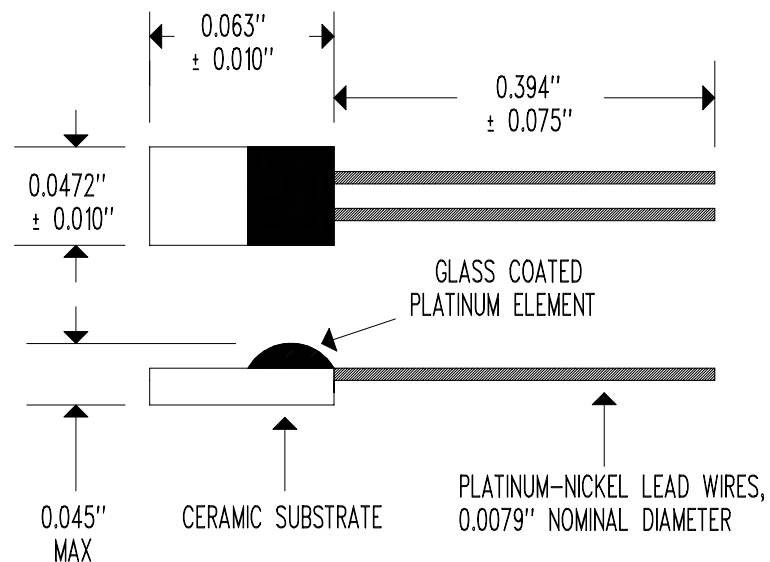




RESISTANCE @ $0^{\circ}\text{C} = 100 \, \Omega \pm 0.06\%$
 ACCURACY @ $0^{\circ}\text{C} = \pm 0.15^{\circ}\text{C}$
 ACCURACY CLASS = DIN EN 60751 F 0.15
 TCR = $3,850 \, \text{ppm}/^{\circ}\text{C}$
 TEMPERATURE RATING = -200 TO $+600^{\circ}\text{C}$
 THERMAL TIME CONSTANT = 1.2 SECONDS NOMINAL (AIR 1 m/SECOND)
 DISSIPATION CONSTANT = $1.8 \, \text{mW}/^{\circ}\text{C}$ NOMINAL (AIR)

SEE MANUFACTURING SPECIFICATION (LAYER 1)

"B"	CLARIFIED ACCURACY CLASS	06/30/17	DD
"A"	WIDTH TOLERANCE WAS $\pm 0.028''$, LENGTH TOLERANCE WAS $\pm 0.005''$, THICKNESS WAS $0.0413''$ NOMINAL	08/27/09	DD
NONE	RELEASE TO PRODUCTION	04/14/06	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	U.S. SENSOR CORP. © COPYRIGHT 714-639-1000 www.ussensor.com PLATINUM RTD SENSOR P/N PPG101A6
DRAWN BY	DAN DANKERT	
DATE	04/14/06	
REV.	"B"	
LAYER	0 OF 2	