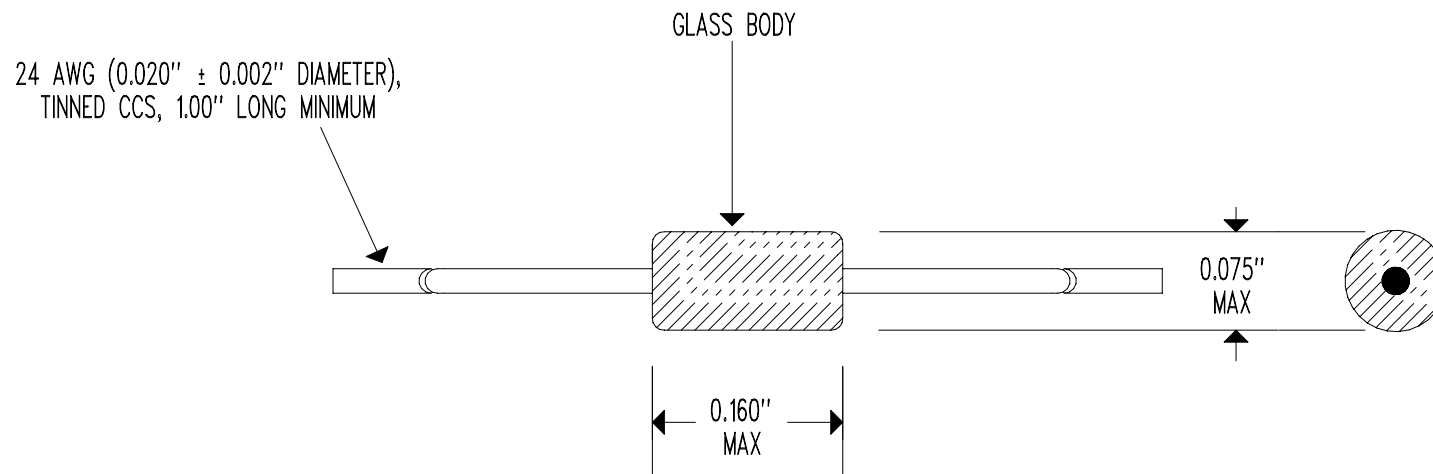




RESISTANCE @ +25°C = 30,000 Ω $\pm$ 10%
 RESISTANCE/TEMPERATURE CURVE = "H"
 TEMPERATURE COEFFICIENT @ +25°C = -4.29%/°C NOMINAL
 BETA " β " (0 TO +50°C) = 3,810°K NOMINAL
 DISSIPATION CONSTANT = 2 mW/°C NOMINAL (STILL AIR)
 THERMAL TIME CONSTANT = 5 SECONDS NOMINAL (STILL AIR)
 THERMAL TIME CONSTANT = 0.5 SECONDS NOMINAL (STIRRED OIL)
 MAXIMUM TEMPERATURE RATING = +300°C

---	ISO RELEASE	01/28/14	DD
"A"	LEAD WIRE DIAMETER WAS 0.020" $\pm$ 0.001"	01/28/14	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	© COPYRIGHT U.S. SENSOR CORP. 714-639-1000 www.ussensor.com NTC THERMISTOR P/N 303HG1K	
DRAWN BY	DAN DANKERT		
DATE	05/05/98		
REV	"A"		
LAYER	0 OF 1		