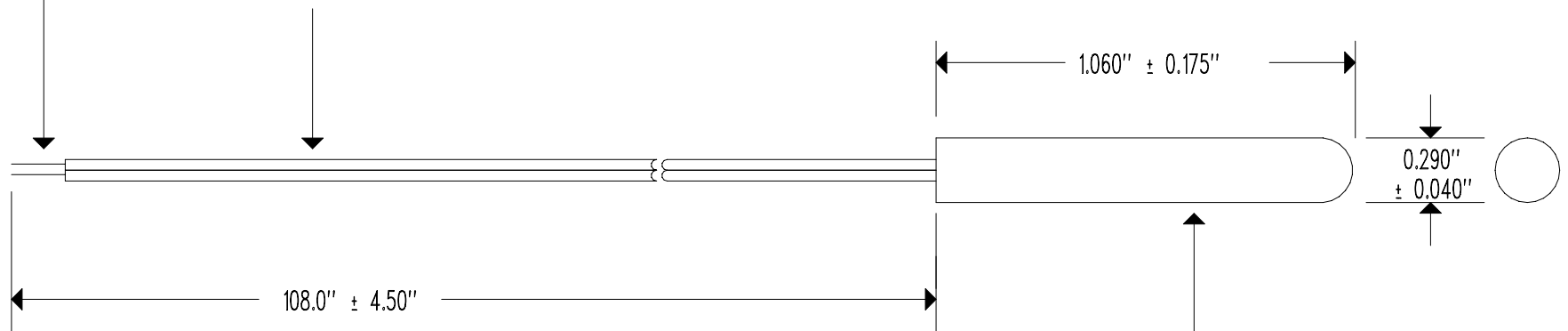


STRIP
0.250"
± 0.070"

24 AWG, STRANDED CONDUCTOR,
TWO CONDUCTOR,
PVC INSULATED ZIPCORD



THERMISTOR ELEMENT POTTED
IN VINYL PROBE HOUSING

RESISTANCE @ +77°F (+25°C) = 10,000 Ω NOMINAL
 ACCURACY (+65 TO +85°F) (+18.3 TO +29.4°C) = ± 1.0°F (± 0.56°C)
 RESISTANCE/TEMPERATURE CURVE = "J"
 BETA "β" (+32 TO +122°F) (0 TO +50°C) = 3,892°K NOMINAL
 TEMPERATURE COEFFICIENT @ +77°F (+25°C) = -4.4%/°C NOMINAL
 MAXIMUM TEMPERATURE RATING = +221°F (+105°C)

SEE MANUFACTURING SPECIFICATION (LAYER 1)

NONE	RELEASE TO PRODUCTION	12/15/09	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	U.S. SENSOR CORP. 1832 W. COLL INS AVE. ORANGE, CA . 92867 714-639-1000 www.ussensor.com
DRAWN BY	DAN DANKERT	
DATE	12/15/09	
REV	NONE	
LAYER	0 OF 2	
		NTC THERMISTOR PROBE
		P/N USP10680