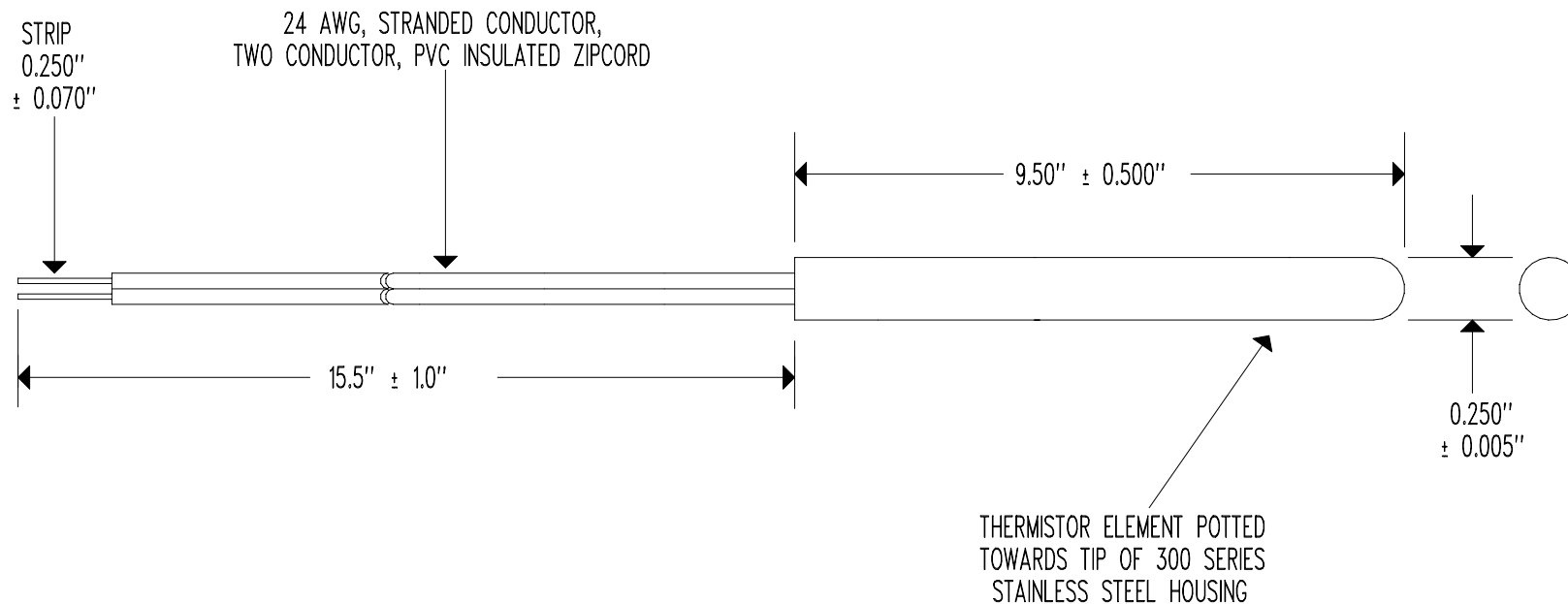




RESISTANCE @ +25°C = 10,000 Ω $\pm$ 2%
 ACCURACY (-20 TO +70°C) = $\pm$ 0.01°C OF R-T CHART SUPPLIED WITH PROBE
 RESISTANCE/TEMPERATURE CURVE = "J"
 BETA " β " (0 TO +50°C) = 3,892°K NOMINAL
 TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL
 MAXIMUM TEMPERATURE RATING = +105°C

EACH USP3021 PROBE SUPPLIED WITH A NIST TRACEABLE CALIBRATION CERTIFICATE, UNIQUE STEINHART-HART CONSTANTS FOR THE TEMPERATURE RANGE OF -20 TO +70°C, AND WITH ITS OWN UNIQUE RESISTANCE VERSUS TEMPERATURE CHART FROM -20 TO +70°C IN 0.005°C INCREMENTS

SEE MANUFACTURING SPECIFICATION (LAYER 1)

"A"	BETTER CLARIFIED DRAWING TO MATCH CATALOG/WEBSITE DESCRIPTION	02/22/07	DD
---	ISO RELEASE	04/08/03	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	© COPYRIGHT U.S. SENSOR CORP. 714-639-1000 www.ussensor.com TEMPERATURE STANDARD P/N USP3021	
DRAWN BY	DAN DANKERT		
DATE	10/11/00		
REV	"A"		
LAYER	0 OF 2		