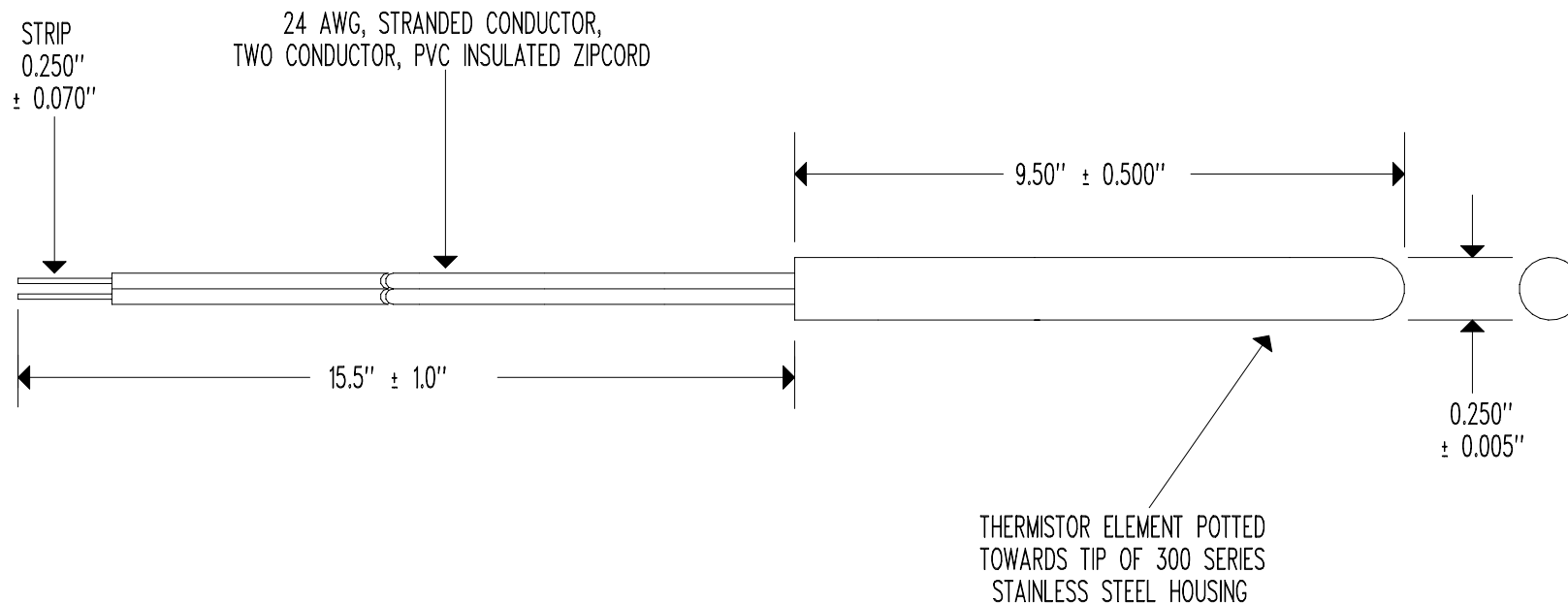




RESISTANCE @ +25°C = 10,000 Ω ± 2%
 ACCURACY (-20 TO +70°C) = ± 0.01°C OF R-T CHART SUPPLIED WITH PROBE
 RESISTANCE/TEMPERATURE CURVE = "J"
 BETA "β" (0 TO +50°C) = 3,892°K NOMINAL
 TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL
 MAXIMUM TEMPERATURE RATING = +105°C

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	
DRAWN BY	DAN DANKERT	U.S. SENSOR corp.	
DATE	10/11/00	714-639-1000 www.ussensor.com	
REV	"A"	TEMPERATURE STANDARD	
LAYER	0 OF 2	P/N USP3021	