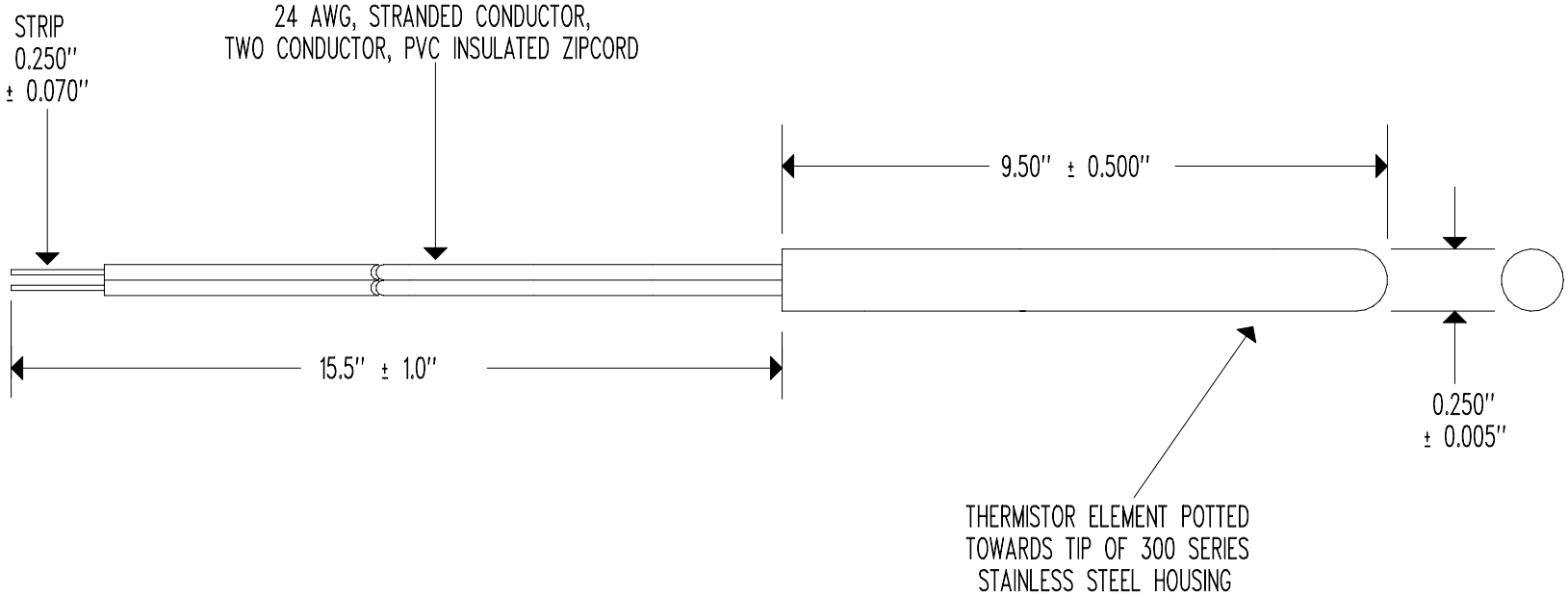


RESISTANCE @ +25°C = 10,000 Ω ± 2%
ACCURACY (−20 TO +70°C) = ± 0.01°C OF R-T CHART SUPPLIED WITH PROBE
RESISTANCE/TEMPERATURE CURVE = "J"
BETA "β" (0 TO +50°C) = 3,892°K NOMINAL
TEMPERATURE COEFFICIENT @ +25°C = −4.4%/°C NOMINAL
MAXIMUM TEMPERATURE RATING = +105°C

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)

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

SCALE	NONE
DRAWN BY	DAN DANKERT
DATE	10/11/00
REV.	"A"
LAYER	0 OF 2

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TEMPERATURE STANDARD

P/N USP3021