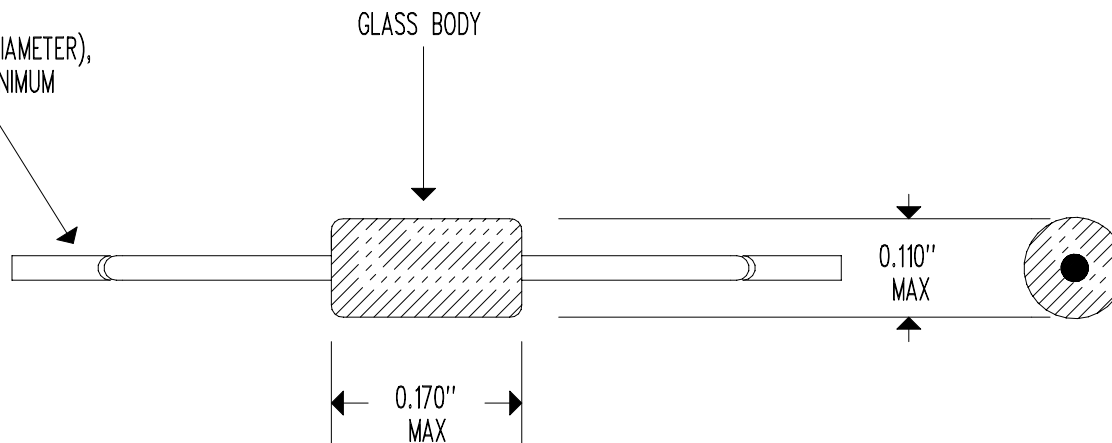


22 AWG (0.0256" $\pm$ 0.003" DIAMETER),
TINNED CCS, 1.00" LONG MINIMUM



RESISTANCE @ +25°C = 33,000 Ω $\pm$ 10%
 RESISTANCE TEMPERATURE CURVE = "R"
 BETA " β " (0 TO +50°C) = 4,140°K NOMINAL
 TEMPERATURE COEFFICIENT @ +25°C = -4.68%/°C NOMINAL
 DISSIPATION CONSTANT = 3 mW/°C NOMINAL (STILL AIR)
 THERMAL TIME CONSTANT = 8 SECONDS NOMINAL (STILL AIR)
 THERMAL TIME CONSTANT = 2 SECONDS NOMINAL (STIRRED OIL)
 MAXIMUM TEMPERATURE RATING = +300°C

*** ROHS COMPLIANT ***

SEE MANUFACTURING SPECIFICATION (LAYER 1)

NONE	RELEASE TO PRODUCTION	01/27/14	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	© COPYRIGHT U.S. SENSOR CORP. 714-639-1000 www.ussensor.com NTC THERMISTOR P/N 333RH1K
DRAWN BY	DAN DANKERT	
DATE	01/27/14	
REV	NONE	
LAYER	0 OF 2	