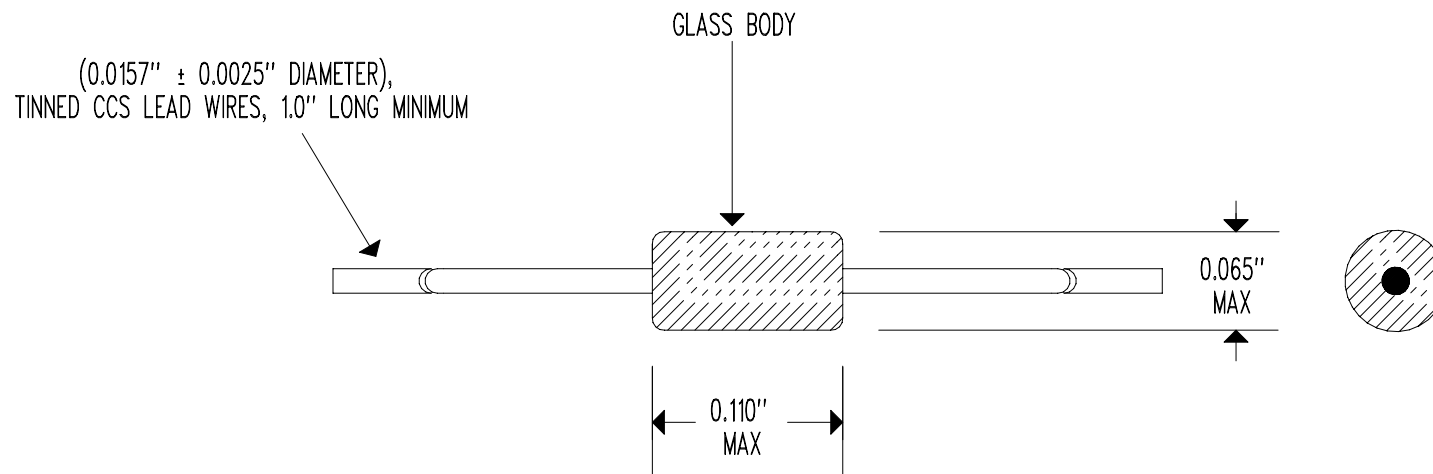




RESISTANCE @ +25°C = 12,000 Ω $\pm$ 10%
 RESISTANCE/TEMPERATURE CURVE = "J"
 BETA " β " (0 TO +50°C) = 3,892°K NOMINAL
 BETA " β " (+25 TO +85°C) = 3,977°K NOMINAL
 TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL
 DISSIPATION CONSTANT = 2 mW/°C NOMINAL (STILL AIR)
 THERMAL TIME CONSTANT = 5 SECONDS NOMINAL (STILL AIR)
 THERMAL TIME CONSTANT = 0.5 SECONDS NOMINAL (STIRRED LIQUID)
 MAXIMUM TEMPERATURE RATING = +300°C

*** ROHS COMPLIANT ***

SEE MANUFACTURING SPECIFICATION (LAYER 1)

NONE	RELEASE TO PRODUCTION	01/24/13	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	© COPYRIGHT U.S. SENSOR CORP. 714-639-1000 www.ussensor.com NTC THERMISTOR P/N 123JF1K
DRAWN BY	DAN DANKERT	
DATE	01/24/13	
REV	NONE	
LAYER	0 OF 2	