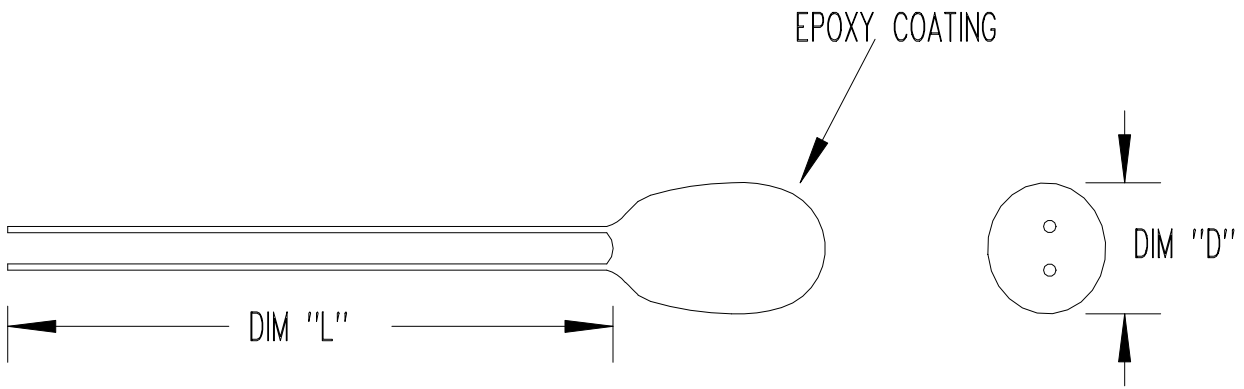


RESISTANCE @ +25°C = 10,000 Ω ± 2%
RESISTANCE/TEMPERATURE CURVE = "J"
TEMPERATURE COEFFICIENT @ +25°C = −4.4%/°C NOMINAL
BETA "β" (0 TO +50°C) = 3,892°K NOMINAL
DISSIPATION CONSTANT = 1 mW/°C NOMINAL
THERMAL TIME CONSTANT = 10 SECONDS MAXIMUM (STILL AIR)
THERMAL TIME CONSTANT = 1 SECOND MAXIMUM (STIRRED OIL)
TEMPERATURE RATING = −55 TO +150°C

DIM "D" = 0.095" MAXIMUM
DIM "L" = 1.500" MINIMUM

LEAD WIRES: 28 AWG (0.0126" DIAMETER) TINNED COPPER

REV	REVISION RECORD	DATE	APP
---	ISO RELEASE	12/23/03	DD

SCALE NONE	U.S. SENSOR CORP.
DRAWN BY T. SOMERVILLE	1832 W. COLLINS AVE. ORANGE, CA. 92867
DATE 09/24/93	714-639-1000 www.ussensor.com
REV. NONE	NTC THERMISTOR
LAYER 0 OF 1	P/N LC103J2G