



RESISTANCE @ +25°C = 10,000 Ω ± 1%
 RESISTANCE TEMPERATURE CURVE = "E1"
 BETA "β" (0 TO +50°C) = 3,320°K NOMINAL
 BETA "β" (+25 TO +85°C) = 3,435°K 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 OIL)
 MAXIMUM TEMPERATURE RATING = +250°C

NONE	RELEASE TO PRODUCTION	08/13/08	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	U.S. SENSOR CORP. 1832 W. COLL INS AVE. ORANGE, CA . 92867 714-639-1000 www.ussensor.com NTC THERMISTOR P/N 103E1G1F
DRAWN BY	DAN DANKERT	
DATE	08/13/08	
REV	NONE	
LAYER	0 OF 1	