



RESISTANCE @ +25°C = 10,000 Ω ± 1%
 RESISTANCE/TEMPERATURE CURVE = "J"
 BETA "β" (0 TO +50°C) = 3,892°K NOMINAL
 TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL
 DISSIPATION CONSTANT = 2 mW/°C NOMINAL
 THERMAL TIME CONSTANT = 15 SECONDS NOMINAL (STILL AIR)
 THERMAL TIME CONSTANT = 3 SECONDS MAXIMUM (STIRRED OIL)
 MAXIMUM TEMPERATURE RATING = +125°C

SEE MANUFACTURING SPECIFICATION (LAYER 1)

NONE	RELEASE TO PRODUCTION	08/16/04	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
DRAWN BY	DAN DANKERT	
DATE	08/16/04	
REV.	NONE	
LAYER	0 OF 2	
		NTC THERMISTOR
		P/N AC103J2F