



RESISTANCE @ +25°C = 100,000 Ω ± 10%
 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 (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)

REV	REVISION RECORD	DATE	APP
"A"	CHANGED ALL DIMENSIONS	04/20/12	DD
NONE	RELEASE TO PRODUCTION	05/26/00	DD

SCALE	NONE	© COPYRIGHT U.S. SENSOR CORP. 714-639-1000 www.ussensor.com NTC THERMISTOR P/N 104JF1K
DRAWN BY	DAN DANKERT	
DATE	05/26/00	
REV	"A"	
LAYER	0 OF 2	