



RESISTANCE @ +25°C = 100,000 Ω NOMINAL  
 ACCURACY (+5 TO +40°C) =  $\pm 0.50^\circ\text{C}$   
 RESISTANCE/TEMPERATURE CURVE = "J"  
 BETA "β" (0 TO +50°C) = 3,892°K NOMINAL  
 TEMPERATURE COEFFICIENT @ +25°C =  $-4.4\%/^\circ\text{C}$  NOMINAL  
 DISSIPATION CONSTANT = 2 mW/°C NOMINAL  
 THERMAL TIME CONSTANT = 8 SECONDS MAXIMUM  
 MAXIMUM TEMPERATURE RATING = +220°C

SUPPLIED ON TAPE & REEL

REV	REVISION RECORD	DATE	APP
NONE	RELEASE TO PRODUCTION	04/22/05	DD

SCALE	NONE	U.S. SENSOR CORP. 1832 W. COLLINS AVE. ORANGE, CA. 92867
DRAWN BY	DAN DANKERT	
DATE	04/22/05	NTC THERMISTOR
REV.	NONE	P/N SM104J10-TR
LAYER	0 OF 1	