



RESISTANCE @ +25°C = 10,000 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
 THERMAL TIME CONSTANT = 8 SECONDS MAXIMUM
 MAXIMUM OPERATING TEMPERATURE = +220°C

TAPE & REEL PER EIA-481-1A

REV	REVISION RECORD	DATE	APP
—	ISO RELEASE	04/28/03	DD
"A"	WAS 0.078" ± 0.005", 0.140" ± 0.010" & 0.053" ± 0.004"	04/28/03	DD

SCALE NONE	U.S. SENSOR CORP. 1832 W. COLLINS AVE. ORANGE, CA. 92867
DRAWN BY DAN DANKERT	
DATE 02/09/99	NTC THERMISTOR
REV. "A"	P/N SM103J1K-TR
LAYER 0 OF 1	