



RESISTANCE @ +25°C = 10,000 Ω ± 10%
 RESISTANCE/TEMPERATURE CURVE = "G"
 BETA "β" (0 TO +50°C) = 3,575°K NOMINAL
 TEMPERATURE COEFFICIENT @ +25°C = -4.04%/°C NOMINAL
 DISSIPATION CONSTANT = 2 mW/°C NOMINAL
 THERMAL TIME CONSTANT = 8 SECONDS NOMINAL
 MAXIMUM TEMPERATURE RATING = +220°C

REV	REVISION RECORD	DATE	APP
NONE	RELEASE TO PRODUCTION	09/08/03	DD

SCALE	NONE	U.S. SENSOR corp. © COPYRIGHT 714-639-1000 www.ussensor.com NTC THERMISTOR P/N SM103G1K
DRAWN BY	DAN DANKERT	
DATE	09/08/03	
REV.	NONE	
LAYER	0 OF 2	