



RESISTANCE @ +25°C = 250,000 Ω ± 10%
 RESISTANCE/TEMPERATURE CURVE = "R"
 BETA "β" (0 TO +50°C) = 4,140°K NOMINAL
 TEMPERATURE COEFFICIENT @ +25°C = -4.68%/°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	11/01/11	DD

SCALE NONE	U.S. SENSOR CORP. © COPYRIGHT 714-639-1000 www.ussensor.com
DRAWN BY DAN DANKERT	
DATE 11/01/11	NTC THERMISTOR
REV. NONE	P/N SM254R1K
LAYER 0 OF 2	