



RESISTANCE @ +25°C = 230,500 Ω ± 2%  
 RESISTANCE TEMPERATURE CURVE = "R"  
 TEMPERATURE COEFFICIENT @ +25°C = -4.68%/°C NOMINAL  
 BETA "β" (0 TO +50°C) = 4,140°K 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 OIL)  
 MAXIMUM TEMPERATURE RATING = +300°C

NONE	RELEASE TO PRODUCTION	03/23/11	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	U.S. SENSOR CORP. © COPYRIGHT 714-639-1000 www.ussensor.com NTC THERMISTOR P/N 234RG1G
DRAWN BY	DAN DANKERT	
DATE	03/23/11	
REV	NONE	
LAYER	0 OF 2	