



RESISTANCE @ +25°C = 220,000 Ω ± 10%
 RESISTANCE/TEMPERATURE CURVE = "J"
 TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL
 BETA "β" (0 TO +50°C) = 3,892°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	ISO RELEASE	10/15/09	DD
"A"	LEAD WIRE DIAMETER WAS 0.020" ± 0.001"	10/15/09	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	U.S. SENSOR CORP. © COPYRIGHT 714-639-1000 www.ussensor.com NTC THERMISTOR P/N 224JG1K
DRAWN BY	T. SOMERVILLE	
DATE	02/20/90	
REV	"A"	
LAYER	0 OF 1	