



RESISTANCE @ +25°C = 1,000,000 Ω ± 10%
 RESISTANCE/TEMPERATURE CURVE = "V3"
 BETA "β" (0 TO +50°C) = 4,369°K NOMINAL
 TEMPERATURE COEFFICIENT @ +25°C = -4.93%/°C NOMINAL
 DISSIPATION CONSTANT = 2 mW/°C NOMINAL
 THERMAL TIME CONSTANT = 8 SECONDS MAXIMUM
 MAXIMUM TEMPERATURE RATING = +220°C

REV	REVISION RECORD	DATE	APP
---	ISO RELEASE	08/26/08	DD
"A"	CHANGED DIMENSIONS	08/26/08	DD

SCALE	NONE	U.S. SENSOR CORP. www.ussensor.com 714-639-1000 © COPYRIGHT
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DATE	06/29/00	NTC THERMISTOR P/N SM105V3K
REV.	"A"	
LAYER	0 OF 1	