



RESISTANCE @ +25°C = 50,000 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 = 3 mW/°C NOMINAL
 THERMAL TIME CONSTANT = 15 SECONDS MAXIMUM (STILL AIR)
 THERMAL TIME CONSTANT = 2 SECONDS MAXIMUM (WELL STIRRED OIL)
 MAXIMUM TEMPERATURE RATING = +150°C

REV	REVISION RECORD	DATE	APP
---	ISO RELEASE	11/03/11	DD

SCALE	NONE	© COPYRIGHT U.S. SENSOR CORP. 714-639-1000 www.ussensor.com
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DATE	08/28/97	NTC THERMISTOR
REV.	NONE	P/N DC503J2K
LAYER	0 OF 1	