



RESISTANCE @ +25°C = 1,000 Ω ± 10%  
 RESISTANCE/TEMPERATURE CURVE = "F"  
 TEMPERATURE COEFFICIENT @ +25°C = -3.86%/°C NOMINAL  
 BETA "β" (0 TO +50°C) = 3,419°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
"A"	MAXIMUM DIAMETER WAS 0.125"	10/01/97	TW
---	ISO RELEASE	07/09/03	DD
"B"	MAXIMUM DIAMETER WAS 0.140"	11/03/11	DD

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DRAWN BY DAN DANKERT	
DATE 05/23/96	NTC THERMISTOR
REV. "B"	P/N DC102F2K
LAYER 0 OF 1	