



RESISTANCE @ +25°C = 50,000 Ω NOMINAL  
 ACCURACY (0 TO +50°C) = ± 0.50°C  
 RESISTANCE/TEMPERATURE CURVE = "J"  
 BETA "β" (0 TO +50°C) = 3,892°K NOMINAL  
 TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL  
 DISSIPATION CONSTANT = 2 mW/°C NOMINAL  
 THERMAL TIME CONSTANT = 8 SECONDS NOMINAL  
 MAXIMUM TEMPERATURE RATING = +220°C

REV	REVISION RECORD	DATE	APP
NONE	RELEASE TO PRODUCTION	02/07/06	DD

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DRAWN BY DAN DANKERT	
DATE 02/07/06	NTC THERMISTOR
REV. NONE	P/N HM503J1A
LAYER 0 OF 1	