



RESISTANCE @ +25°C = 10,000 Ω ± 10%  
 RESISTANCE/TEMPERATURE CURVE = "J"  
 BETA "β" (0 TO +50°C) = 3,892°K NOMINAL  
 TEMPERATURE COEFFICIENT @ +25C = -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
"A"	UPDATED DIAMETER DIMENSION	11/15/01	RD
---	ISO RELEASE	04/02/03	DD
"B"	TAB WAS 0.019" ± 0.004" & LENGTH WAS 0.140" ± 0.010"	04/28/03	DD

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DATE 03/21/94	NTC THERMISTOR
REV. "B"	P/N SM103J1K
LAYER 0 OF 2	