



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 = 8 SECONDS MAXIMUM  
 MAXIMUM TEMPERATURE RATING = +220°C

SEE MANUFACTURING SPECIFICATION (LAYER 1)

---	ISO RELEASE	06/10/10	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	© COPYRIGHT <b>U.S. SENSOR CORP.</b> 714-639-1000 www.ussensor.com <b>NTC THERMISTOR</b> <b>P/N SB102F1K</b>
DRAWN BY	DAN DANKERT	
DATE	10/08/02	
REV.	NONE	
LAYER	0 OF 2	