



RESISTANCE @ +25°C = 5,000 Ω ± 10%  
 RESISTANCE/TEMPERATURE CURVE = "J"  
 BETA "β" (0 TO +50°C) = 3,892°K NOMINAL  
 TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL  
 DISSIPATION CONSTANT = 1 mW/°C NOMINAL  
 THERMAL TIME CONSTANT = 2 SECONDS MAXIMUM  
 MAXIMUM TEMPERATURE RATING = +150°C

---	ISO RELEASE	05/21/04	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	U.S. SENSOR CORP. © COPYRIGHT 714-639-1000 www.ussensor.com NTC CHIP THERMISTOR P/N BC502J1K
DRAWN BY	T. WILFONG	
DATE	03/18/96	
REV.	NONE	
LAYER	0 OF 1	