



RESISTANCE @ +25°C = 2,500 Ω ± 10%
 RESISTANCE/TEMPERATURE CURVE = "J"
 TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL
 BETA "β" (0 TO +50°C) = 3,892°K NOMINAL
 DISSIPATION CONSTANT = 3 mW/°C NOMINAL
 THERMAL TIME CONSTANT = 8 SECONDS MAXIMUM
 MAXIMUM TEMPERATURE RATING = +220°C

SEE MANUFACTURING SPECIFICATION (LAYER 1)

NONE	RELEASE TO PRODUCTION	01/27/14	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	© COPYRIGHT U.S. SENSOR CORP. 714-639-1000 www.ussensor.com NTC THERMISTOR P/N SB252J1K
DRAWN BY	DAN DANKERT	
DATE	01/27/14	
REV.	NONE	
LAYER	0 OF 2	