



RESISTANCE @ +25°C = 1,000 Ω ± 10%
 RESISTANCE/TEMPERATURE CURVE = "D2"
 BETA "β" (0 TO +50°C) = 3,156°K NOMINAL
 BETA "β" (+25 TO +85°C) = 3,270°K NOMINAL
 DISSIPATION CONSTANT = 2 mW/°C NOMINAL
 THERMAL TIME CONSTANT = 8 SECONDS NOMINAL
 MAXIMUM TEMPERATURE RATING = +220°C

PACKAGING: BULK

SEE MANUFACTURING SPECIFICATION (LAYER 1)

REV	REVISION RECORD	DATE	APP
NONE	RELEASE TO PRODUCTION	10/23/15	DD

SCALE NONE	U.S. SENSOR CORP. © COPYRIGHT 714-639-1000 www.ussensor.com
DRAWN BY DAN DANKERT	
DATE 10/23/15	NTC THERMISTOR
REV. NONE	P/N SM102D1K
LAYER 0 OF 2	