



RESISTANCE @ +25°C = 10,000 Ω NOMINAL  
 ACCURACY (0 TO +50°C) = ± 0.10°C  
 RESISTANCE/TEMPERATURE CURVE = "J"  
 BETA "β" (0 TO +50°C) = 3,892°K NOMINAL  
 TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL  
 MAXIMUM TEMPERATURE RATING = +105°C

MAXIMUM TEMPERATURE FOR BEST LONG-TERM STABILITY = +75°C

LEAD WIRE: 30 AWG (0.010" DIAMETER), TWO CONDUCTOR,  
 SOLID CONDUCTOR, PVC INSULATED

\*\*\* ROHS COMPLIANT \*\*\*

SEE MANUFACTURING SPECIFICATION (LAYER 1)

NONE	RELEASE TO PRODUCTION	05/22/13	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	© COPYRIGHT <b>U.S. SENSOR CORP.</b> 714-639-1000 www.ussensor.com <b>THERMISTOR PROBE</b> P/N USP14439
DRAWN BY	DAN DANKERT	
DATE	05/22/13	
REV	NONE	
LAYER	0 OF 2	