



- $\pm 0.1^{\circ}\text{C}$ Accuracy
- 105°C Max Temp
- PVC Insulated Zip Cord Lead Wire
- 0.225" Diameter Vinyl Housing

RESISTANCE @ $+25^{\circ}\text{C}$ = 2,252 Ω NOMINAL
 ACCURACY (0 TO $+70^{\circ}\text{C}$) = $\pm 0.10^{\circ}\text{C}$
 RESISTANCE/TEMPERATURE CURVE = "J"
 BETA " β " (0 TO $+50^{\circ}\text{C}$) = 3,892K NOMINAL
 TEMPERATURE COEFFICIENT @ $+25^{\circ}\text{C}$ = $-4.4\%/^{\circ}\text{C}$ NOMINAL
 MAXIMUM TEMPERATURE RATING = $+105^{\circ}\text{C}$

MAXIMUM TEMPERATURE FOR BEST LONG TERM STABILITY = $+75^{\circ}\text{C}$

*** ROHS COMPLIANT

SEE MANUFACTURING SPECIFICATION (LAYER 1)

REV	RELEASE TO PRODUCTION	09/30/10	DD
	REVISION RECORD	DATE	APP

SCALE	NONE	© COPYRIGHT U.S. SENSOR CORP. 714-639-1000 www.ussensor.com NTC THERMISTOR PROBE P/N USP11493
DRAWN BY	DAN DANKERT	
DATE	09/30/10	
REV.	NONE	
LAYER	0 OF 2	