



RESISTANCE @ +25°C = 10,000 Ω ± 1%  
 RESISTANCE/TEMPERATURE CURVE = "J"  
 TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL  
 BETA "β" (0 TO +50°C) = 3,892°K NOMINAL  
 MAXIMUM TEMPERATURE RATING = +105°C

LEAD WIRE: 24 AWG, STRANDED CONDUCTOR,  
 TWO CONDUCTOR, PVC INSULATED ZIPCORD

MOISTURE RESISTANT PROBE ASSEMBLY

SEE MANUFACTURING SPECIFICATION (LAYER 1)

"A"	LEAD WIRE LENGTH WAS 12" ± 1"	09/29/10	DD
NONE	RELEASE TO PRODUCTION	04/02/10	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	U.S. SENSOR CORP. 1832 W. COLL INS AVE. ORANGE, CA . 92867 714-639-1000 www.ussensor.com
DRAWN BY	DAN DANKERT	
DATE	04/02/10	TEMPERATURE SENSOR
REV.	"A"	P/N USP10973
LAYER	0 OF 2	