



RESISTANCE @ +25°C = 10,000 Ω NOMINAL
 ACCURACY (+20 TO +35°C) = ± 0.50°C
 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

PROBE ASSEMBLY TO BE MOISTURE RESISTANT

SEE MANUFACTURING SPECIFICATION (LAYER 1)

NONE	RELEASE TO PRODUCTION	03/27/08	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	03/27/08	
REV.	NONE	
LAYER	0 OF 2	
		PIPE TEMPERATURE SENSOR
		P/N USP8798