



RESISTANCE @ 0°C = 500 Ω ± 0.12%
 ACCURACY @ 0°C = ± 0.30°C
 DIN 43760 ACCURACY CLASS = "B"
 TCR = 3,850ppm/°C
 MAXIMUM TEMPERATURE RATING = +150°C

SEE MANUFACTURING SPECIFICATION (LAYER 1)

"D"	TUBE DIAMETER WAS 0.130" ± 0.005" & TUBE LENGTH WAS 0.235" MAXIMUM	03/08/10	DD
"C"	TUBE DIAMETER WAS 0.130" MAXIMUM	03/04/10	DD
"B"	TUBE LENGTH WAS 0.190" MAXIMUM	01/18/10	DD
"A"	RTD ELEMENT ACCURACY CLASS WAS "A"	01/08/10	DD
NONE	RELEASE TO PRODUCTION	01/08/10	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	U.S. SENSOR CORP. 1832 W. COLLINS AVE. ORANGE, CA. 92867 714-639-1000 www.ussensor.com RTD PROBE ASSEMBLY P/N USW2883
DRAWN BY	DAN DANKERT	
DATE	01/08/10	
REV.	"D"	
LAYER	0 OF 2	