



RTD ELEMENT RESISTANCE @ 0°C = 100 Ω ± 0.24%
 RTD ELEMENT ACCURACY @ 0°C = ± 0.60°C
 TCR = 3,850ppm/°C
 RTD ELEMENT DIN 43760 ACCURACY CLASS = "C"
 MAXIMUM TEMPERATURE RATING = +150°C

MOUNTING HOLE DIAMETER = 0.145" NOMINAL
 MOUNTING HOLE STUD SIZE = #6

RING TONGUE STOCK THICKNESS = 0.040" NOMINAL

SEE MANUFACTURING SPECIFICATION (LAYER 1)

"A"	LEAD WIRE LENGTH WAS 100" ± 5"	08/17/06	DD
NONE	RELEASE TO PRODUCTION	08/16/06	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
DRAWN BY DAN DANKERT	
DATE 08/16/06	PLATINUM RTD PROBE
REV. "A"	P/N USW2295
LAYER 0 OF 2	