

Amphenol

Advanced Sensors

THERMISTOR SPECIFICATION NTC THERMISTOR TYPE: RL2004-582-97-S41	Originated by: N Schaffner THM Ref. No. 50180800	PAGE 1 of 1 DATE: 09/29/2017
CUSTOMER:	CUSTOMER SPECIFICATION No.	

DESCRIPTION:

Type RL20 NTC Thermistor with tin plated #24 AWG Copper wire leads

ELECTRICAL SPECIFICATION

Resistance specification: $10,000 \Omega \pm 10\%$ AT 25°C

Material System D9.7A
 β value 25/85: 3972K
Dissipation constant: 6.5 mW/ $^{\circ}\text{C}$
Thermal Time Constant: 20 sec. still air
Temperature Range: -50°C to 150°C

OUTLINE DRAWING

Dimensions are in Inches
(Not to scale)

