

Amphenol

Advanced Sensors

THERMISTOR SPECIFICATION NTC THERMISTOR TYPE: RL2006-1600-103-S60	Originated by: N Schaffner THM Ref. No. 55540100	PAGE 1 of 1 DATE: 09/29/2017
CUSTOMER:	CUSTOMER SPECIFICATION No.	

DESCRIPTION:

Radial Leaded Epoxy Coated NTC Thermistor

ELECTRICAL SPECIFICATION

Resistance specification:

99350 $\Omega \pm 7.07\%$ AT -40°C

2752 $\Omega \pm 4.36\%$ AT 25°C

175.3 $\Omega \pm 2.0\%$ AT 100°C

46.73 $\Omega \pm 3.16\%$ AT 150°C

Material System

D10.3

β value 25/85:

4073K

Dissipation constant:

6.5 mW/°C

Thermal Time Constant:

20 sec. still air

Temperature Range:

-50°C to 150°C

OUTLINE DRAWING

Dimensions are in Inches
(Not to scale)

