

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:

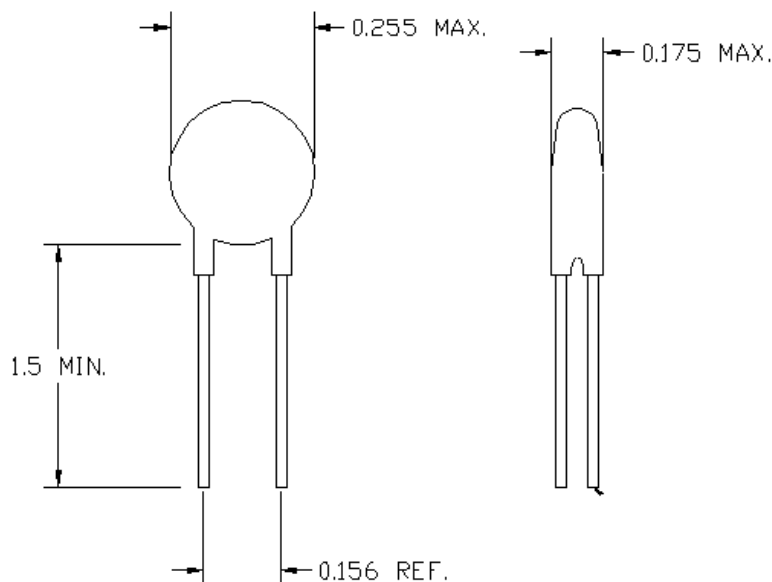
20 sec. still air

Temperature Range:

-50°C to 150°C

OUTLINE DRAWING

Dimensions are in Inches
(Not to scale)



967 WINDFALL RD, ST MARYS, PA 15857 Ph (814) 834-9140 Fx (814) 781-7969

The information contained in this document is proprietary to Amphenol Advanced Sensors and shall not be disclosed in whole or in part, in any form or for any reason except as expressly stated in writing by Amphenol Advanced Sensors.

Form 1018 Rev 00