

Amphenol

Advanced Sensors

THERMISTOR SPECIFICATION NTC THERMISTOR TYPE: RL2006-1600-103-S70	Originated by: N Schaffner THM Ref. No.55550900	PAGE 1 of 1 DATE: 09/29/2017
CUSTOMER:	CUSTOMER SPECIFICATION No.	

DESCRIPTION:

Radial Leaded NTC Thermistor

ELECTRICAL SPECIFICATION

Resistance specification:

$2752 \Omega \pm 5.56\%$ AT 25°C
 $388.6 \Omega \pm 3.01\%$ AT 75°C
 $96.44 \Omega \pm 2.85\%$ AT 121.1°C
 $72.14 \Omega \pm 3.13\%$ AT 132.2°C

Material System

D10.3

β value 25/85:

4073K

Dissipation constant:

6.5 mW/ $^{\circ}\text{C}$

Thermal Time Constant:

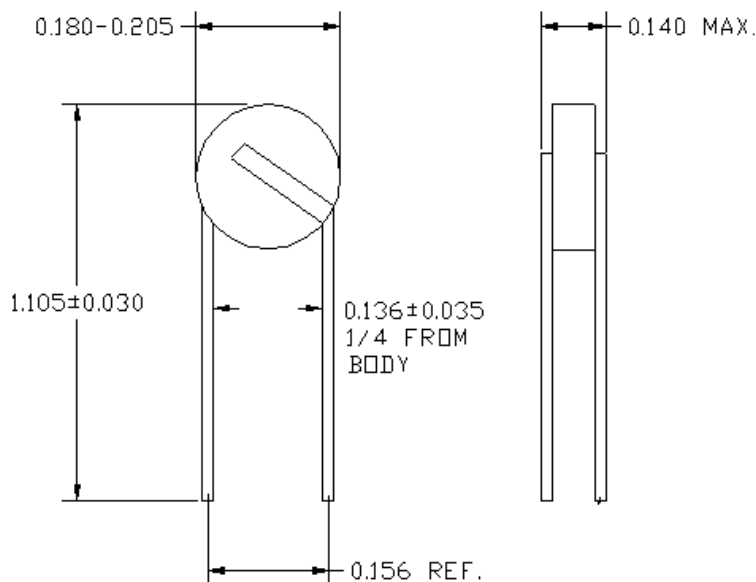
20 sec. still air

Temperature Range:

-50°C to 150°C

OUTLINE DRAWING

Dimensions are in Inches
(Not to scale)



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