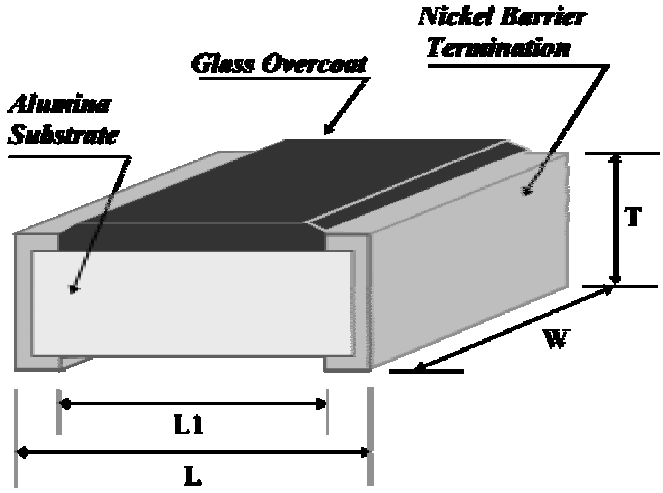
AMETHERM
Circuit Protection Thermistors

DATA SHEET

Part Number: SM06 154410



Electrical Specifications:

Resistance @ 25°C	150.0K Ω ± 10%
Beta	4111 ± 2%
Temperature Coefficient (α)	-4.5% / °C
Dissipation Constant	1.50 mW/°C
Thermal Time Constant	5.0 Seconds
Maximum Continuous Power (P_{25})	200.0 mW
Operating Temperature	-40 °C ≈ +125°C
Termination	Nickel Barrier
Material Type	"R"

Mechanical Specifications:

L	1.6 ± 0.15 mm
W	0.80 ± 0.15 mm
T	0.5 ± 0.10 mm
L_1	1.20 ± 0.20 mm
Tape & Reel	Per Mil Std 201 Method 208
Qty/Reel	5000 pcs

Revision Date: March 19, 2003

Ametherm, Inc. 3111 N. Deer Run Road #4 Carson City, NV 89701
Telephone: (800) 808-2434 (775) 884-2434 Fax: (775) 884-0670
www.ametherm.com