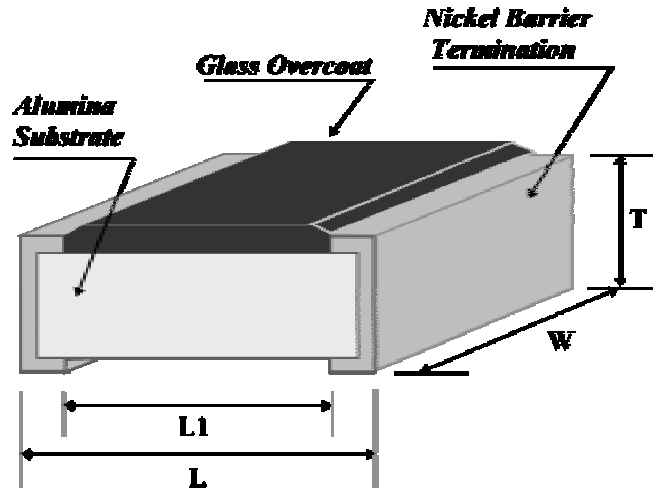


Part Number: SM08 472350



Electrical Specifications:

Resistance @ 25°C	4.70K $\Omega \pm 10\%$
Beta	3500 $\pm 2\%$
Temperature Coefficient (α)	-3.83% / °C
Dissipation Constant	1.50 mW/°C
Thermal Time Constant	5.0 Seconds
Maximum Continuous Power (P ₂₅)	250.0 mW
Operating Temperature	-50 °C \approx +150°C
Termination	Nickel Barrier
Material Type	"M"

Mechanical Specifications:

L	2.0 \pm 0.20 mm
W	1.25 \pm 0.20 mm
T	0.5 \pm 0.10 mm
L ₁	1.50 \pm 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