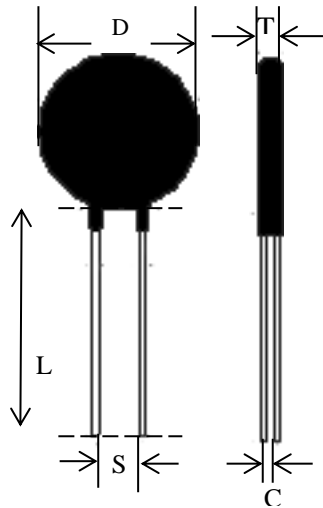


# AMETHERM

**Circuit Protection Thermistors**

CL06 251120




### Electrical Specifications

R@25°C	250 Ω ± 20%
Minimum Switching Current up @ 70°C	0.070 Amp
Max Continuous Current @ 70°C	0.028 Amp
Reference Curie Temperature	120 °C
Maximum Voltage Rating	180 VDC
Maximum residual current @ Max Voltage.	6 mA
Heat Capacity	0.14 Joules/°C
Typical reaction time	< 4.0 seconds
Dissipation Constant	7.0 Mw/°C
Thermal Time Constant	20 sec.
Body Temperature @ Max Voltage	112 °C
Operating Temperature Range	-55°C to 70°C

### Mechanical Specifications

D	6.5 mm max
T	5.0 mm max
Lead Diameter	22 AWG
S	5.0 mm nom
L	10 mm min
C	3.2 mm nom

Drawn By: A.Aubuchon	Date: 02-04-15
Original: M.Samii	App. 
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