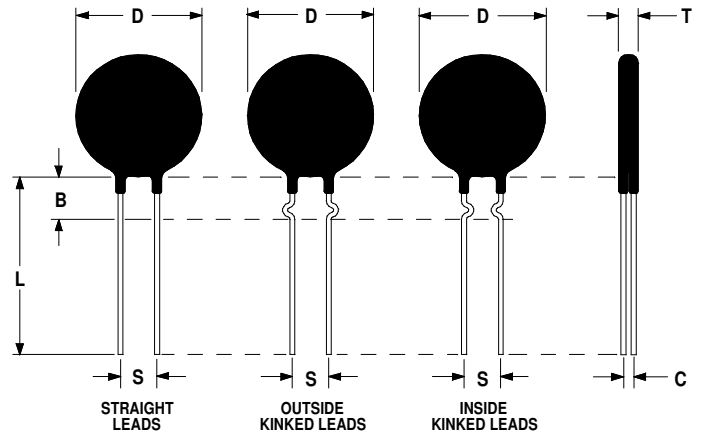


# DATA SHEET

## SL12 12006

### Mechanical Specifications

D	12.0±0.5 mm
T	5.1±0.2 mm
Lead Diameter	0.8±0.1mm
S	7.8 ±2.0mm
L	38.0±9.0 mm
Straight Leads Coating run down	5.0±1.0mm
B	6,2 ± 0,7mm
C	3.42±0.5mm



### Electrical Specifications

Resistance @ 25°C	12.0 Ω ± 20%
Max Steady State Current Up to 65°C	6.0 A
Max recommended energy rating (Joules)	45.0 J
Actual failure point of instantaneous energy (Joules)	80.0J
Resistance @ 100% of Max Current	0.120 Ω
Resistance @ 50% of Max Current	0.250 Ω
Body Temperature @ 100% Current rating	169°C
Dissipation Constant	12.7 mW/°C
Thermal Time Constant	47seconds

Note: The following part numbers are all identical and they can be used or substituted for each other.  
SL12 12003,SL12 12004, SL12 12005, SL12 12006.