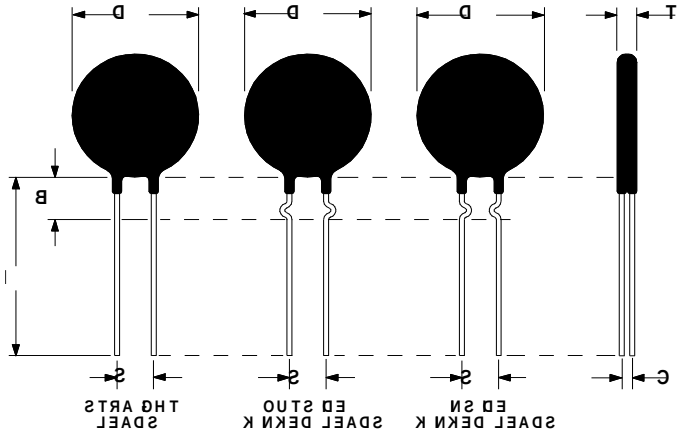
AMETHERM

Reliability Delivered On Time

P/N:SL18 7R010-361

Mechanical Specifications

D	18.0±1.0 mm
T	5.0± 1.0 mm
Lead Diameter	1.0±0.1mm
S	7.8 ±0.50mm
L	38.0± 4.0 mm
Straight Leads Coating run down	5.0±1.0mm
B	6.35±0.60mm
C	2.82±0.5mm
Lead form	Inside Kink



Electrical Specifications

Resistance @ 25°c	7.0 Ω ± 20%
Max Steady State Current Up to 65°c	10.0 A
Max recommended energy rating (Joules)	75.0 J
Actual failure point of instantaneous energy (Joules)	130.0J
Max recommended Capacitance @ 120Vac /240 VAC	4500µF / 1125µF
Resistance @ 100% of Max Current	0.067 Ω
Resistance @ 50% of Max Current	0.133Ω
Body Temperature @ 100% Current rating	172°C
Dissipation Constant	15.9 mW/°C
Thermal Time Constant	54seconds
Material type	"G"

Reliability Delivered On Time

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