

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Ametherm](#)  
[SL22 5R012](#)

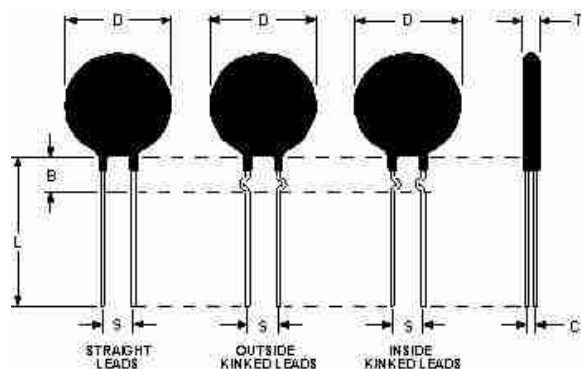
For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



ISO9001:2008 Certified

**Mechanical Specifications (mm)**

D:	22.0	± max
T:	6.0	± max
Lead Diameter	1.0	± nom
S:	7.8	± nom
L:	38.0	± nom
Coating Lead Run Down (straight Leads)	5.0	± max
B:	9.22	± nom
C:	3.92	± nom



**Electrical Specifications**

Resistance:	5.0	Ω	± 20 %
Max Steady State Current upto 65°C:	12.00	A	
Max Rec. Energy Rating:	100	J	
Actual Failure Instantaneous Energy:	210	J	
Maximum Capacitance @ 120 VAC:	6,400	µf	
Maximum Capacitance @ 240 VAC:	1,500	µf	
Resistance @ 100% Max Current:	0.05	Ω	
Resistance @ 50% Max Current:	0.12	Ω	
Body Temperature at 100% Max Current:	214.00	°c	
Dissipation Constant:	32.4	mw/°c	
Thermal Time Constant:	94	Sec.	
Material Type (for Beta and Curve):	G		

<b>SL22 5R012</b>	
Date: 01/12/2016	Drawn by: Erin Landis
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	Revision: B