



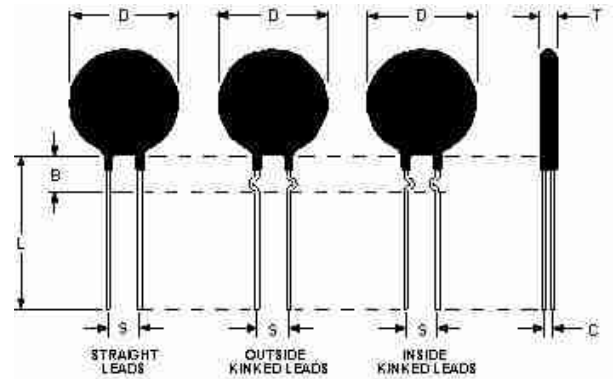
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ISO9001:2008 Certified

Mechanical Specifications (mm)

	D:	13.0	± max
	T:	5.0	± max
	Lead Diameter	0.8	± nom
	S:	7.8	± nom
	L:	38.0	± nom
	Coating Lead Run Down (straight Leads)	3.0	± max
	B:	5.65	± nom
	C:	3.50	± nom



Electrical Specifications

	Resistance:	2.5	Ω	± 25 %
Max Steady State Current upto 65°C:	5.00	A		
Max Rec. Energy Rating:	36	J		
Actual Failure Instantaneous Energy:	75	J		
Maximum Capacitance @ 120 VAC:	2,500	µf		
Maximum Capacitance @ 240 VAC:	625	µf		
Resistance @ 100% Max Current:	0.10	Ω		
Resistance @ 50% Max Current:	0.26	Ω		
Body Temperature at 100% Max Current:	146.00	°c		
Dissipation Constant:	12.7	mw/°c		
Thermal Time Constant:	47	Sec.		
Material Type (for Beta and Curve):	B			

SL12 2R505	
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	Revision: a