

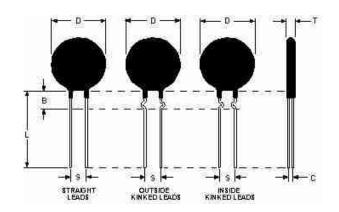




ISO9001:2008 Certified

Mechanical Specifications (mm)

23.0 ± max D: T: 10.0 ± max Lead Diameter 1.0 ± nom S: 7.8 ± nom 38.0 ± nom Coating Lead Run Down 4.0 ± max (straight Leads) 9.20 ± nom $7.60 \pm nom$



Flectrical Specifications

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Resistance:	120.(Ω	± 25 %
Max Steady State Current upto 65°c:	3.00	Α
Max Rec. Energy Rating:	220	J
Actual Failure Instantaneous Energy:	450	J
Maximum Capacitance @ 120 VAC:	15,000	μf
Maximum Capacitance @ 240 VAC:	3,820	μf
Maximum Capacitance @ 440 VAC:	883	μf
Maximum Capacitance @ 680 VAC:	440	μf
Resistance @ 100% Max Current:	1.28	Ω
Resistance @ 50% Max Current:	2.65	Ω
Body Temperature at 100% Max Current:	165.00	°C
Dissipation Constant:	75.4	mw/°c
Thermal Time Constant:	124	Sec.
Material Type (for Beta and Curve):	M	

MS22 12103		
Date: 02/05/2009	Drawn by: Erin Landis	
Ametherm, Inc. 3111 N. Deer Run Road Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii	
	Revison: A	



IBS Electronics was established in 1980 in Southern California. IBS Electronics is an ISO 9001: 2008 certified authorized franchise distributor and a global leader in the delivery of innovative electronic components and logistic solutions. IBS Electronics operates a global Procurement Network that enables us to provide our services and products seamlessly worldwide. This network consists of a robust set of systems, skills, and tools that we use to efficiently manage production and services, regardless of geography, cost point, technology or end-market demand.

Low-Cost Source

IBS Electronics is recognized as a low-cost source of electronic procurement services (EPS) and products, without sacrificing quality, technology or on-time delivery.

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