



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



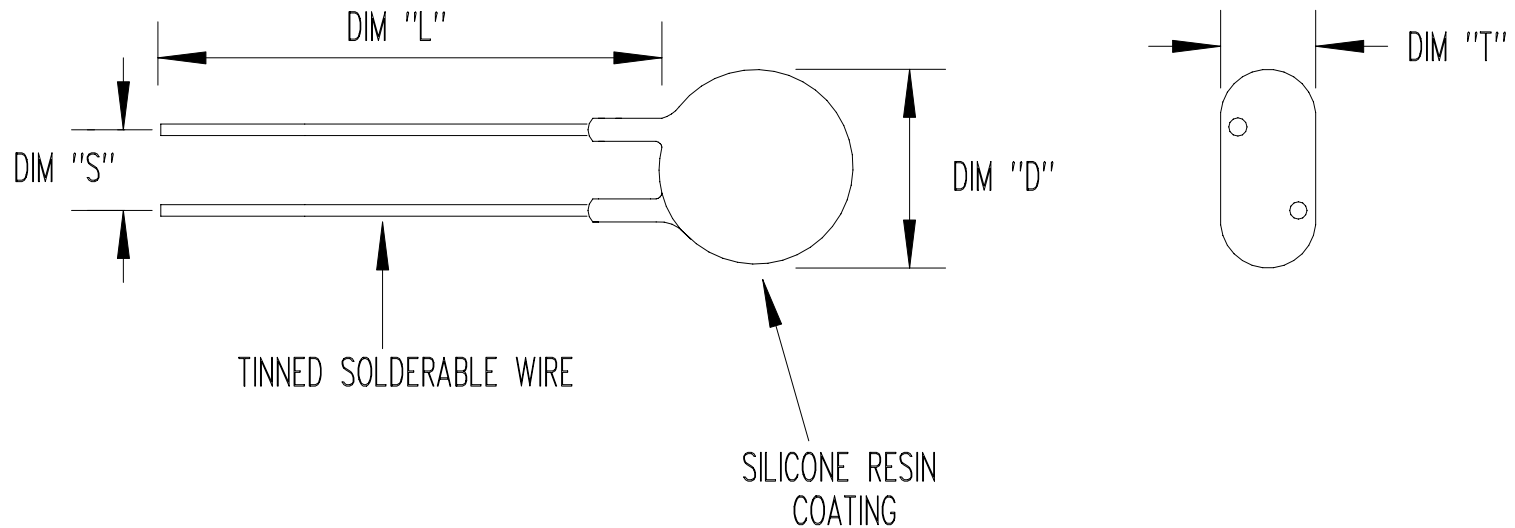
## Contact us

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RESISTANCE @ +25°C = 10 Ω ± 20%  
 MAXIMUM STEADY STATE CURRENT (I<sub>max</sub>) = 10 AMPS  
 RESISTANCE @ I<sub>max</sub> = 0.10 Ω NOMINAL  
 DIM "D" = 1.475" MAXIMUM  
 DIM "T" = 0.350" MAXIMUM  
 DIM "L" = 0.850" MINIMUM  
 DIM "S" = 0.310" NOMINAL  
 LEAD WIRE GAUGE = 18 AWG (0.040" DIAMETER)

SEE MANUFACTURING SPECIFICATION (LAYER 1)

"C"	DIM "D" WAS 1.250" MAXIMUM, DIM "T" WAS 0.300" MAXIMUM, DIM "L" WAS 1.50" MINIMUM, REMOVED SURGE RATING OF 180 JOULES & REMOVED VOLTAGE RATING OF 265 VAC (RMS)	07/14/09	DD
---	ISO RELEASE	06/03/03	DD
"B"	DIMENSION "T" WAS 0.250"	07/01/99	TW
"A"	ADDED MANUFACTURING SPECIFICATION (LAYER 1)	03/15/99	TW
REV	REVISION RECORD	DATE	APP

SCALE	NONE	U.S. SENSOR CORP. © COPYRIGHT 714-639-1000 www.ussensor.com INRUSH CURRENT LIMITER P/N ST10010B
DRAWN BY	DAN DANKERT	
DATE	07/29/98	
REV.	"C"	
LAYER	0 OF 2	