

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

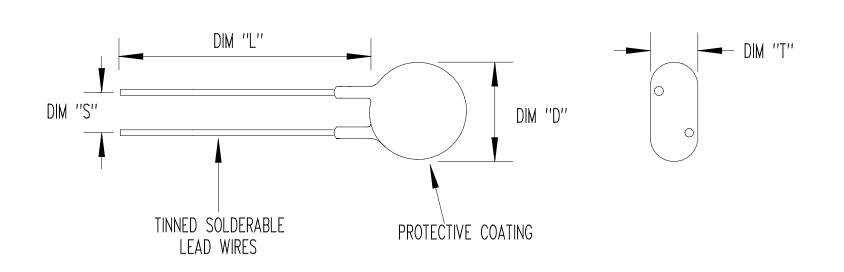
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









RESISTANCE @ $+25^{\circ}C = 2.5 \Omega \pm 20\%$

MAXIMUM STEADY STATE CURRENT = 9 AMPS

RESISTANCE @ MAXIMUM CURRENT = 0.04Ω NOMINAL

DIM "D" = 0.900" MAXIMUM

DIM "T" = 0.250" MAXIMUM

DIM "L" = 0.900" MINIMUM

DIM "S" = 0.310" NOMINAL

LEAD GAUGE = 18 AWG OR 20 AWG

SEE MANUFACTURING SPECIFICATION (LAYER 1)

"B"	DIM "L" WAS 1.0" MINIMUM	07/15/09	DD
"A"	DIM "D" WAS 0.900" MAXIMUM & LEAD WIRE GAUGE WAS 20 AWG	07/14/09	DD
	ISO RELEASE	07/31/03	DD
REV	REVISION RECORD	DATE	APP

SCALE NONE	U.S. SENSOR corp.
DRAWN BY	1832 W . COLL INS AVE .
T. SOMERVILLE	ORANGE, CA. 92867
DATE 09/01/93	714-639-1000 www.ussensor.com
RFV . ''B''	INRUSH CURRENT LIMITER
5	P/N ST2R509B
LAYER 0 OF 2	1/14 3121(3030