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**Techfuse**  
**PTC Devices**  
 Resettable Fuse

PRODUCT: SL1206-450  
 DOCUMENT: QR0429  
 ECN. NO.:  
 REV LETTER: A  
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 PAGE NO.: 1 of 1

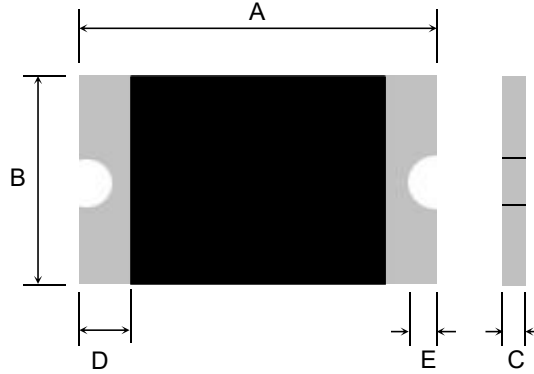
## Specification Sheet

Terminal Pad Solderability:  
 Meets EIA Specification RS186-9E  
 And ANSI/J-STD-002 Category 3.

Terminal Pad Materials:  
 Tin-plated Nickel-Copper

Lead-Free, RoHS Compliant

Marking:  
 Part Identification



**TABLE I. DIMENSIONS:**

Model	A	B	C	D	E
	Max.	Max.	Max.	Min.	Min.
SL1206-450	3.50	1.85	1.00	0.25	0.10

Unit:mm

**TABLE II. PERFORMANCE RATINGS:**

Model	V <sub>max</sub> (Vdc)	I <sub>max</sub> (A)	I <sub>hold</sub> @25°C (A)	I <sub>trip</sub> @25°C (A)	P <sub>d</sub> Typ. (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec)	R <sub>i_min</sub> (Ω)	R <sub>1_max</sub> (Ω)
						SL1206-450	6.0	50	4.50

**Order Information**

**Packaging**

SL1206-450	450	Tape & Reel Quantity
Product name	Hold Max	4,000 pcs/reel
Size 3216 mm / 1206 mils	Current voltage	
SMD: surface mount device	4.50A	

Agency Approvals:

Regulation/Standard:  **RoHS** 2015/863/EU  
 **EN14582**