



## **Leaded Varistors**

**Series/Type:** S14K350E2S5M3,5K5T5  
**Ordering code:** B72214S2351K505

**Leaded Varistors**

**B72214S2351K505**

**AdvanceD series**

**S14K350E2S5M3,5K5T5**

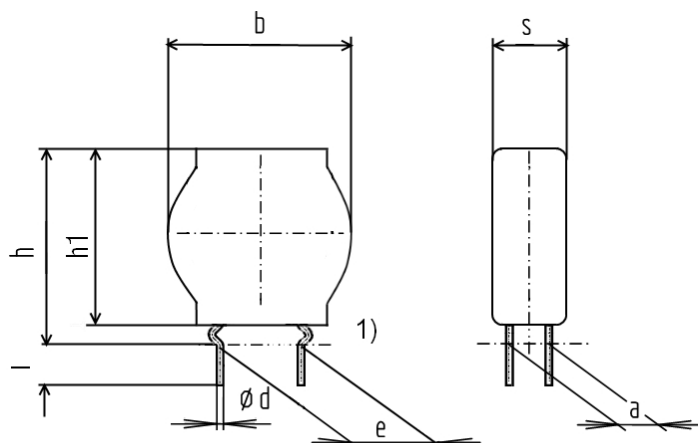
**Applications**

**Features**

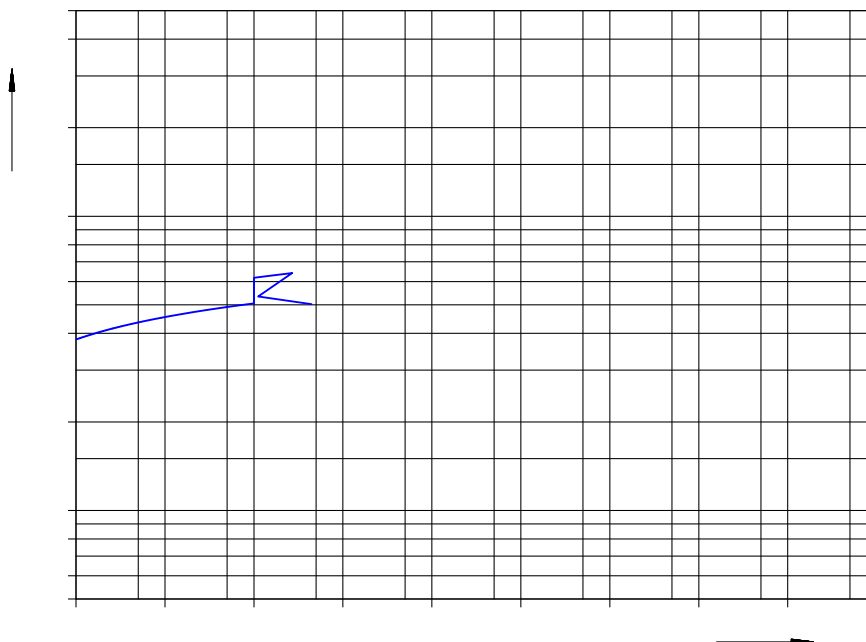
**SIOV nomenclature**

**General technical data**

$\approx$   
 $\approx$      $\Omega$

**Dimensional drawings in mm**

**Electrical data**

V/I Characteristic



Derating

Reliability Data Electrical

Characteristics	Test Methods/Description	Specifications
	<p>The graph shows a current pulse waveform. The vertical axis is labeled 'i' and has percentage markings at 0, 10, 50, 90, and 100. The horizontal axis is labeled 't'. The pulse starts at a nominal start value <math>O_1</math> (10% of peak), rises to a peak value <math>I_m</math> (100%), and then decays to a trailing edge. The rise time <math>T_s</math> is the time from <math>O_1</math> to the peak. The decay time to half value <math>T_r</math> is the time from the peak to the 50% level. The peak value is <math>I_m</math>. The nominal start is <math>O_1</math>. The leading edge is the rising part of the pulse, and the trailing edge is the falling part. The graph is labeled VAR0170-1.</p>	

**Reliability Data Mechanical**

Characteristics	Test Methods/Description	Specifications



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## **Cautions and warnings**

### **General**

### **Storage**

### **Handling**

**Leaded Varistors**

**B72214S2351K505**

**AdvanceD series**

**S14K350E2S5M3,5K5T5**

**Soldering (where applicable)**

**Mounting**

**Operation**

## Important notes

statements about the suitability of our products for certain areas of application

that such statements cannot be regarded as binding statements about the suitability of our products for a particular customer application.

in individual cases, a malfunction of electronic components or failure before the end of their usual service life cannot be completely ruled out in the current state of the art, even if they are operated as specified.

The warnings, cautions and product-specific notes must be observed.

some of the products described in this publication may contain substances subject to restrictions in certain jurisdictions (e.g. because they are classed as hazardous)

the products described in this publication may change from time to time

reserve the right to discontinue production and delivery of products

all orders are subject to the current version of the “General Terms of Delivery for Products and Services in the Electrical Industry” published by the German Electrical and Electronics Industry Association (ZVEI)

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