

January 28, 2022

## PCN

### Copper paste metallization for EPCOS varistor series B72225S and B72325S

EPCOS disk varistors of the B72225\* and B72325\* series in the range of 230 V<sub>RMS</sub> to 750 V<sub>RMS</sub> will be changed from silver to copper paste metallization.

This change has no impact on function, quality, reliability, processability and delivery times of the affected products. The plant in Zhuhai/China is certified to IATF 16949 and ISO 9001. Production release complies with IATF 16949.

#### Affected products

Ordering code	Ordering code	Ordering code
B72225S4231K101	B72225S4321K603	B72225S4511K103
B72225S4231K501	B72225S4381K101	B72225S4551K101
B72225S4251K101	B72225S4381K502	B72225S4551K103
B72225S4271K101	B72225S4421K101	B72225S4551K104
B72225S4271K501	B72225S4421K102	B72225S4581K101
B72225S4301K101	B72225S4421K104	B72225S4621K101
B72225S4301K603	B72225S4421K501	B72225S4621K102
B72225S4321K101	B72225S4421K502	B72225S4681K101
B72225S4321K103	B72225S4441K101	B72225S4751K101
B72225S4321K106	B72225S4461K101	B72225S4751K502
B72225S4321K501	B72225S4461K105	B72225S4751K599
B72225S4321K502	B72225S4511K101	B72325S4321K104
B72225S4321K503	B72225S4511K102	B72325S4551K103

Scheduled date of change: May 9, 2022  
 Estimated date of first deliveries: May 9, 2022

**Enclosure** PCN (ID No. PPD 029/T126)

**Contact** Anthony Yu, PPD VAR PM, Zhuhai

**Customers are asked to address inquiries directly to their sales contacts.**

#### TDK Electronics AG

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 Management Board: Joachim Zichlarz, Chairman · Joachim Thiele · Dr. Werner Lohwasser  
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Varistors, CeraDiodes  
 Internal / External

220128VAR1e

### Product / Process Change Notification

<b>1. ID No.</b> PPD 029/T126		<b>2. Date of announcement</b> January 28 2022	
<b>3. Product / product group</b> EPCOS varistors	<b>Old ordering code</b> B72225S* B72325S*	<b>New ordering code</b> no change	<b>Customer part number</b> -
<b>4. Description of change</b> Copper paste will be introduced for B72225S* and B72325S* series in the voltage range 230 Vrms to 750 Vrms.			
<b>5. Effect on the product or for the customer (benefit, quality, specification, lead time)</b> This change has no impact on function, quality, reliability or lead time.			
<b>6. Quality assurance measures / risk assessment</b> TDK Zhuhai FTZ is certified according to IATF 16949 and ISO 9001. Production release is in conformance with IATF 16949.			
<b>7. Scheduled date of change</b> May 9, 2022			
<b>8. Estimated date of first delivery of changed product</b> May 9, 2022 If TDK Electronics AG does not receive notification to the contrary within a period of 10 weeks, TDK Electronics AG assumes that the customer agrees to the change. <input checked="" type="checkbox"/> For an interim period we cannot rule out that old as well as new products will be shipped. <input type="checkbox"/> Future shipments can consist of old and new products as the new changed product is used as an alternative to the old product.			
Quality Management Name Johann Reiterer		Signature Signed Reiterer	
Product Marketing Name Anthony Yu Tel. +86 756 886 3882 Email anthony.yu@tdk.com		Signature Signed Anthony Yu	
<b>Customer feedback</b>			
<b>Customer acknowledgement</b>		Signature	

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PCN - Copper past metallization for EPCOS Varistor series B72225S & B72325S

**Affected Parts**

B72225S4231K101  
B72225S4231K101V57  
B72225S4271K101  
B72225S4271K101V57  
B72225S4301K101  
B72225S4301K101V57  
B72225S4301K603  
B72225S4301K603V87  
B72225S4321K103  
B72225S4321K103V57  
B72225S4321K502  
B72225S4321K502V57  
B72225S4321K502V87  
B72225S4321K503  
B72225S4321K503V87  
B72225S4321K603  
B72225S4321K603V87  
B72225S4381K101  
B72225S4381K101V57  
B72225S4381K502  
B72225S4381K502V57  
B72225S4421K101  
B72225S4421K101V57  
B72225S4421K102  
B72225S4421K102V57  
B72225S4421K104  
B72225S4421K104V57  
B72225S4421K104V87  
B72225S4441K101  
B72225S4441K101V57  
B72225S4511K103  
B72225S4511K103V57  
B72225S4581K101  
B72225S4581K101V57  
B72225S4621K101  
B72225S4621K101V57  
B72225S4621K102  
B72225S4621K102V57  
B72225S4681K101  
B72225S4681K101V57  
B72325S4321K104  
B72325S4321K104V87

B72325S4551K103  
B72325S4551K103V87