

July 24, 2020

PCN Change of EPS tray packaging and MOQ of EPCOS I93 ferrite cores

The EPS tray packaging and the minimum order quantity (MOQ) per packing unit (PU) of the EPCOS I93 ferrite cores will be changed (details see Annex). This change leads to a reduction of the packaging weight and volume with a positive environmental effect. There is no change in the product itself.

Affected products

Ordering code	Description
B67345B0002X027	I93/28/30 in N27
B67345B0002X087	I93/28/30 in N87
B67345B0002X097	I93/28/30 in N97
B67345B0004X027	I93/28/16 in N27
B67345B0004X087	I93/28/16 in N87
B67345B0004X095	I93/28/16 in N95
B67345B0011X027	I93/28/20 in N27
B67345B0011X087	I93/28/20 in N87
B67345S3000X092	I93/28/30 in N92
B67410A0072X027	I93/28/30 in N27
B67410A0073X027	I93/28/16 in N27
B67410A0133X087	I93/28/30 in N87
B67410A0165X087	I93/28/30 in N87
B67410A0189X187	I93/28/30 in N87
B67410A0239X127	I93/27.5/30 in N27
B67410A0239X165	I93/27.5/30 in T65

Necessary crash tests were done, and new packaging is suitable for delivery.

Scheduled date of change: November 2, 2020

Estimated date of first deliveries: November 2, 2020

Enclosure PCN (ID No. MAG-624190620)
Change details

Contact Dr. Bernard Michaud, MAG TF F PM, Munich

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

TDK Electronics AG

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Ferrites and Accessories

Internal / External

200724FER1e

Product / Process Change Notification

1. ID No. MAG-624190620		2. Date of announcement July 24, 2020	
3. Product / product group Ferrite cores I93	Old ordering code	New ordering code	Customer part number
	B67345B0002X027	No change	No change
	B67345B0002X087		
	B67345B0002X097		
	B67345B0004X027		
	B67345B0004X087		
	B67345B0004X095		
	B67345B0011X027		
	B67345B0011X087		
	B67345S3000X092		
	B67410A0072X027		
	B67410A0073X027		
	B67410A0133X087		
	B67410A0165X087		
B67410A0189X187			
B67410A0239X127			
B67410A0239X165			
4. Description of change			
Change of EPS tray packaging and PU / MOQ: New packaging: EPS tray V913 + 1 cardboard cover V519. Total height = 47 mm (see Annex). New PU / MOQ: Standard P/Ns: PU = 8 pcs / MOQ = 32 pcs SX P/Ns: PU = 8 pcs / MOQ = 48 pcs Old packaging and PU / MOQ: I93/27.5/30 and I93/28/30: EPS trays V501 + 1 polystyrol cover V460 + 1 cardboard cover V519. Total height = 75 mm (see Annex). PU = 8 pcs / MOQ = 16 pcs. I93/28/16 and I93/28/20: EPS tray V316 + polystyrol cover V460 + 1 cardboard cover V519. Total height = 56 mm (see Annex). PU = 20 pcs / MOQ = 40 pcs.			
5. Effect on the product or for the customer (benefit, quality, specification, lead time)			
This change leads to a reduction of the packaging weight and volume with a positive environmental effect.			
6. Quality assurance measures / risk assessment			
Drop tests have been performed. Packing has been approved internally.			
7. Scheduled date of change November 2, 2020			
8. Estimated date of first delivery of changed product November 2, 2020			
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 checked="" 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 Wolfgang Woitsch	Signature Signed Woitsch
Product Marketing Name Dr. Bernard Michaud Tel. 00.49.89.54020.3239 E-mail bernard.michaud@tdk-electronics.tdk.com	Signature Signed Michaud

Customer feedback	
Customer acknowledgement	Signature

**Annex to UPtoDATE 200724FER1 of July 24, 2020 /
Change of EPS tray packaging and MOQ of EPCOS I93 ferrite cores**

Change details

A) Current packaging status

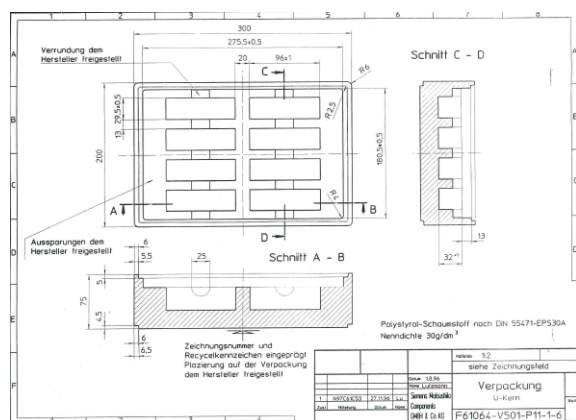
1) Core **I93/27.5/30** and **I93/28/30**

- Packed into the polystyrene tray marked **V501**, each V501 contains 8 pieces of ferrite cores (8 cavities)
- One PU contains one V501 tray
- Each V501 is covered with one polystyrene cover marked **V460** and one cardboard cover marked **V519**
- **Total height of one PU: 75 mm**
- PU = 8 pcs, MOQ = 16 pcs

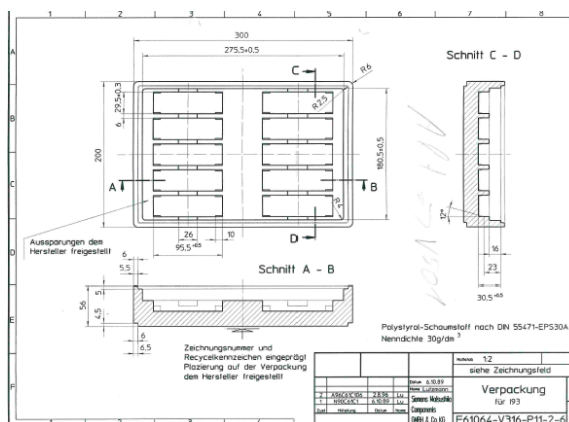
2) Core **I93/28/16** and **I93/28/20**

- Packed into the polystyrene tray marked **V316**, each V316 contains 10 pieces of ferrite cores (10 cavities)
- One PU contains two V316 trays (together 20 pieces of cores)
- Each V316 is covered with polystyrene cover marked **V460** and whole PU is covered with cardboard marked **V519**
- **Total height of one PU: 112 mm (for two V316)**
- PU = 20 pcs, MOQ = 40 pcs

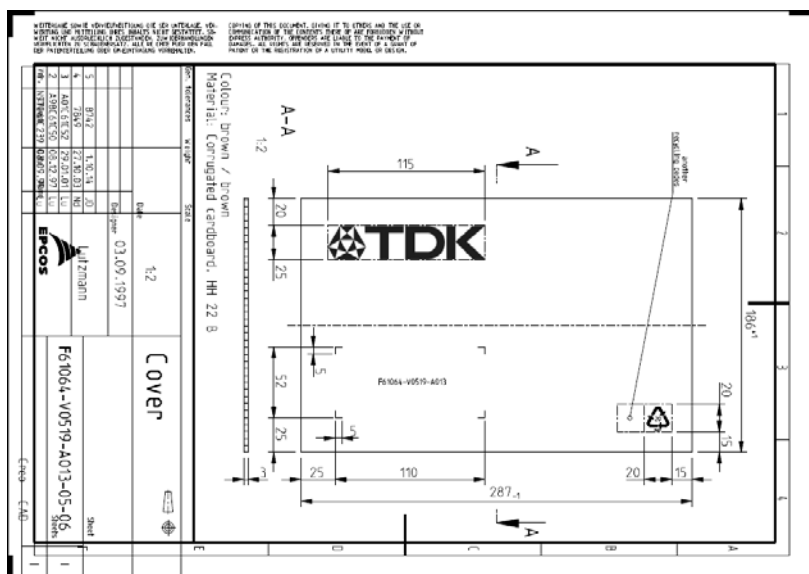
Core I93/27.5/30 and I93/28/30	Core I93/28/16 and I93/28/20
PU: 8 PCS./8 PCS	PU: 10 PCS./20 PCS.
V501: 1 PCS	V316: 2 PCS
V519: 1 PCS	V519: 1 PCS
V460: 1 PCS	V460: 2 PCS



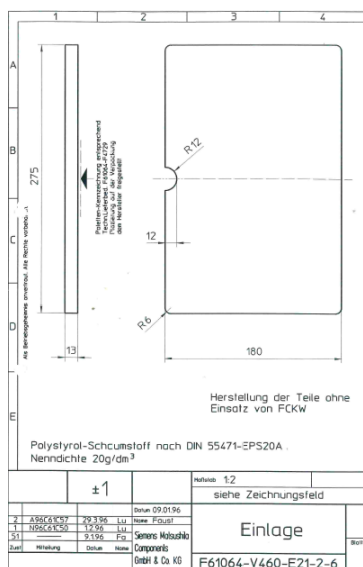
Drawing: V501 polystyrene tray



Drawing: V316 polystyrene tray



Drawing: V519 cardboard cover

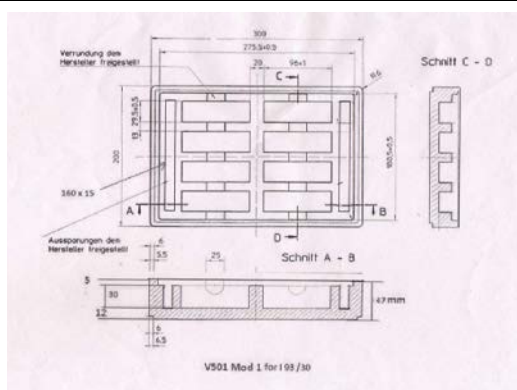


Drawing: V460 polystyrene

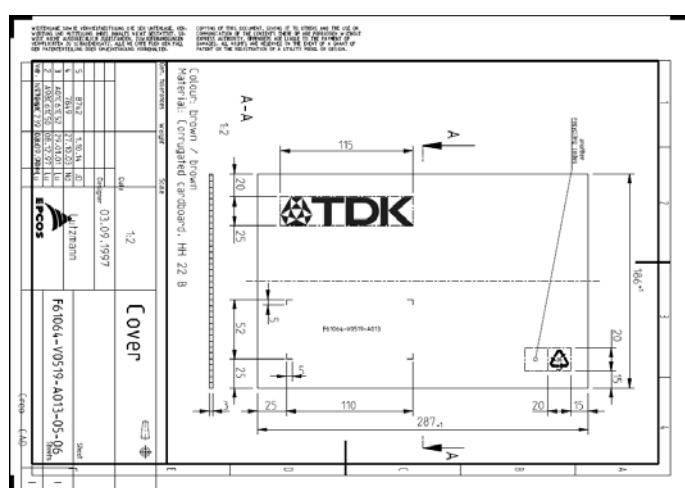
B) New packaging status

- All types of I93 cores (height 16 mm, 20 mm or 30mm) are packed into the polystyrene tray marked **V913**, each contains 8 pieces of ferrite cores (8 cavities)
- One PU contains one V913 tray
- Each V913 is covered with one cardboard cover marked **V519**, without any polystyrene cover between
- **Total height of one PU: 47 mm**
- New PU / MOQ:
 - Standard P/Ns: PU = 8 pcs / MOQ = 16 pcs
 - SX P/Ns: PU = 8 pcs / MOQ = 24 pcs

All types of I93 cores
PU: 8 PCS./8 PCS
V913: 1PCS
V519: 1PCS



Drawing: V913 polystyrene tray



Drawing: V519 cardboard cover