

24.07.2020

**PCN**

## Änderung der EPS-Tray-Verpackung und der Mindestbestellmenge der EPCOS I93-Ferritkerne

Die EPS-Tray-Verpackung und die Mindestbestellmenge pro Verpackungseinheit der EPCOS I93-Ferritkerne wird geändert (Details siehe Anhang). Dadurch werden Gewicht und Volumen der Verpackung reduziert, was der Umwelt zu Gute kommt. Das Produkt selbst bleibt unverändert.

**Betroffene Produkte**

| Bestellnummer   | Beschreibung       |
|-----------------|--------------------|
| 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 |

Durchgeführte Crash-Tests bestätigten, dass die neue Verpackung den Anforderungen für die Auslieferung entspricht.

Geplante Einführung: 2. November 2020

Geplante erste Auslieferungen: 2. November 2020

**Anlage PCN (ID No. MAG-624190620)**

Detaillierte Beschreibung der Änderung (Change details)

**Kontakt** Dr. Bernard Michaud, MAG TF F PM, München

**Kunden wenden sich bei Fragen bitte direkt an ihren Ansprechpartner im Vertrieb.**

**TDK Electronics AG**

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Sitz der Gesellschaft: München · Registergericht: Amtsgericht München HRB 127250

Vorsitzender des Aufsichtsrats: Dr. Werner Faber

Vorstand: Joachim Zichlarz, Vorsitzender · Joachim Thiele · Dr. Werner Lohwasser

www.tdk-electronics.tdk.com

**Ferrites and**

**Accessories**

Intern / Extern

200724FER1g

## Product / Process Change Notification

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

|                                 |           |
|---------------------------------|-----------|
| <b>Customer feedback</b>        |           |
| <b>Customer acknowledgement</b> | 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

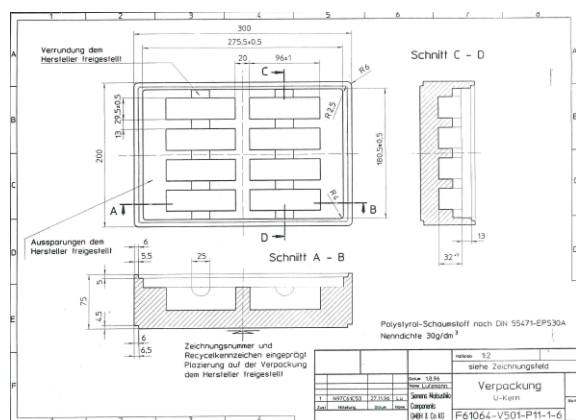
1) Core **I93/27.5/30** and **I93/28/30**

- 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

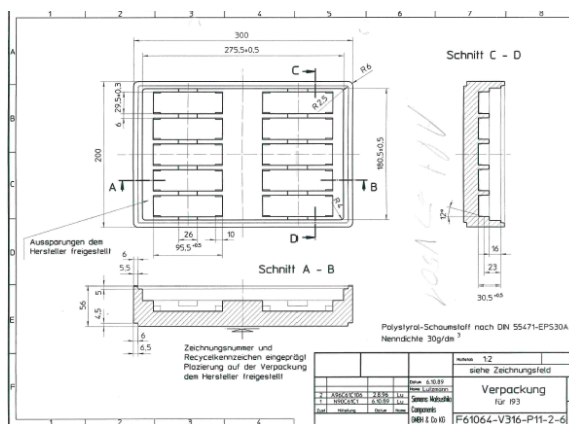
2) Core **I93/28/16** and **I93/28/20**

- 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

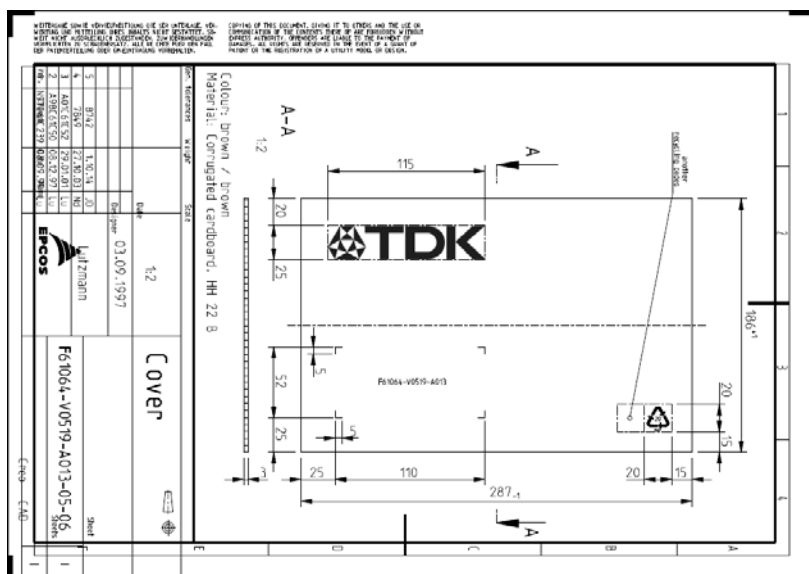
| Core <b>I93/27.5/30</b> and <b>I93/28/30</b> | Core <b>I93/28/16</b> and <b>I93/28/20</b> |
|--|--|
| PU: 8 PCS./8 PCS                             | PU: 10 PCS./20 PCS.                        |
| V501: 1 PCS                                  | V316: 2 PCS                                |
| V519: 1 PCS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



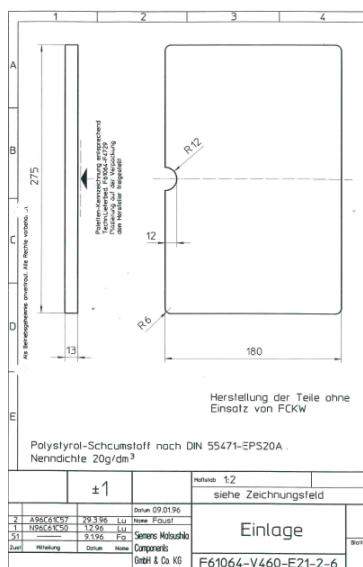
Drawing: V501 polystyrene tray



Drawing: V316 polystyrene tray



Drawing: V519 cardboard cover

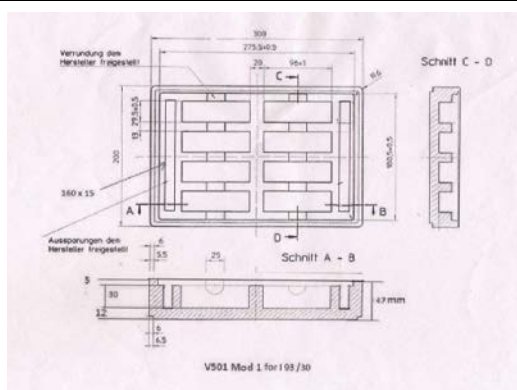


Drawing: V460 polystyrene

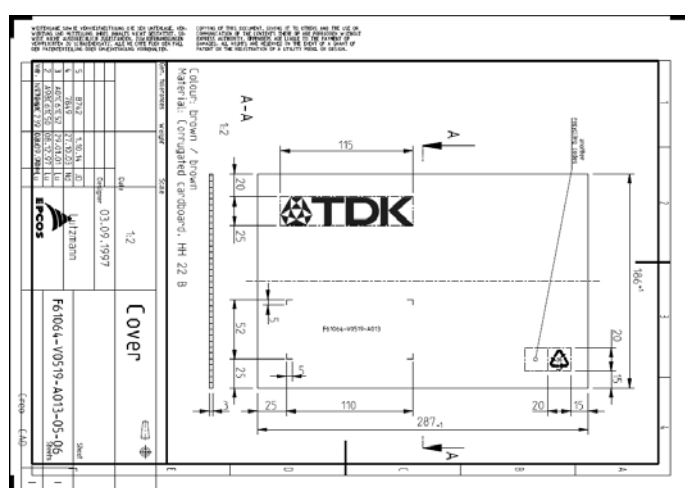
## B) New packaging status

- 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