

August 31, 2012

Notification of changes

New box size for MKT B32529*

For some types of the B32529* series of metallized polyester film capacitors (MKT) from EPCOS, the maximum box length changes from 7.2 mm to 7.3 mm.

Affected types

| Ordering code | Voltage [V DC] | Capacitance [μ F] | Dimensions (w x h x l) [mm] |
|---------------|----------------|------------------------|-----------------------------|
| B32529C0102* | 63 | 0.0010 | 2.5 x 6.5 x 7.3 |
| B32529C0152* | | 0.0015 | 2.5 x 6.5 x 7.3 |
| B32529C0222* | | 0.0022 | 2.5 x 6.5 x 7.3 |
| B32529C0332* | | 0.0033 | 2.5 x 6.5 x 7.3 |
| B32529C0472* | | 0.0047 | 2.5 x 6.5 x 7.3 |
| B32529C0682* | | 0.0068 | 2.5 x 6.5 x 7.3 |
| B32529C0103* | | 0.010 | 2.5 x 6.5 x 7.3 |
| B32529C0153* | | 0.015 | 2.5 x 6.5 x 7.3 |
| B32529C0223* | | 0.022 | 2.5 x 6.5 x 7.3 |
| B32529C0333* | | 0.033 | 2.5 x 6.5 x 7.3 |
| B32529C0473* | | 0.047 | 2.5 x 6.5 x 7.3 |
| B32529C0683* | | 0.068 | 2.5 x 6.5 x 7.3 |
| B32529C0104* | | 0.10 | 2.5 x 6.5 x 7.3 |
| B32529C0154* | | 0.15 | 2.5 x 6.5 x 7.3 |
| B32529C0224* | | 0.22 | 2.5 x 6.5 x 7.3 |
| B32529C0334* | | 0.33 | 3.0 x 6.5 x 7.3 |
| B32529C0474* | | 0.47 | 3.5 x 8.0 x 7.3 |
| B32529C1102* | | 100 | 0.0010 |
| B32529C1152* | 0.0015 | | 2.5 x 6.5 x 7.3 |
| B32529C1222* | 0.0022 | | 2.5 x 6.5 x 7.3 |
| B32529C1332* | 0.0033 | | 2.5 x 6.5 x 7.3 |
| B32529C1472* | 0.0047 | | 2.5 x 6.5 x 7.3 |
| B32529C1682* | 0.0068 | | 2.5 x 6.5 x 7.3 |
| B32529C1103* | 0.010 | | 2.5 x 6.5 x 7.3 |
| B32529C1153* | 0.015 | | 2.5 x 6.5 x 7.3 |
| B32529C1223* | 0.022 | | 2.5 x 6.5 x 7.3 |
| B32529C1333* | 0.033 | | 2.5 x 6.5 x 7.3 |
| B32529C1473* | 0.047 | | 2.5 x 6.5 x 7.3 |
| B32529C1683* | 0.068 | | 2.5 x 6.5 x 7.3 |
| B32529C1104* | 0.10 | | 2.5 x 6.5 x 7.3 |
| B32529C1154* | 0.15 | | 3.0 x 6.5 x 7.3 |
| B32529C1224* | 0.22 | | 3.5 x 8.0 x 7.3 |
| B32529C1334* | 0.33 | | 3.5 x 8.0 x 7.3 |

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www.epcos.com

Film Capacitors
 Internal / External

120831FILM1e

August 31, 2012

| Ordering code | Voltage [V DC] | Capacitance [μ F] | Dimensions (w x h x l) [mm] |
|---------------|----------------|------------------------|-----------------------------|
| B32529C3102* | 250 | 0.0010 | 2.5 x 6.5 x 7.3 |
| B32529C3152* | | 0.0015 | 2.5 x 6.5 x 7.3 |
| B32529C3222* | | 0.0022 | 2.5 x 6.5 x 7.3 |
| B32529C3332* | | 0.0033 | 2.5 x 6.5 x 7.3 |
| B32529C3472* | | 0.0047 | 2.5 x 6.5 x 7.3 |
| B32529C3682* | | 0.0068 | 2.5 x 6.5 x 7.3 |
| B32529C3103* | | 0.010 | 2.5 x 6.5 x 7.3 |
| B32529C3153* | | 0.015 | 2.5 x 6.5 x 7.3 |
| B32529C3223* | | 0.022 | 2.5 x 6.5 x 7.3 |
| B32529C3333* | | 0.033 | 3.0 x 6.5 x 7.3 |
| B32529C3473* | | 0.047 | 3.5 x 8.0 x 7.3 |
| B32529C6102* | | 400 | 0.0010 |
| B32529C6152* | 0.0015 | | 2.5 x 6.5 x 7.3 |
| B32529C6222* | 0.0022 | | 2.5 x 6.5 x 7.3 |
| B32529C6332* | 0.0033 | | 2.5 x 6.5 x 7.3 |
| B32529C6472* | 0.0047 | | 2.5 x 6.5 x 7.3 |
| B32529C6682* | 0.0068 | | 2.5 x 6.5 x 7.3 |
| B32529E6103* | 0.010 | | 3.0 x 6.5 x 7.3 |
| B32529E6153* | 0.015 | | 3.0 x 6.5 x 7.3 |
| B32529E6223* | 0.022 | | 3.5 x 8.0 x 7.3 |
| B32529C8102* | 630 | 0.0010 | 2.5 x 6.5 x 7.3 |
| B32529C8152* | | 0.0015 | 2.5 x 6.5 x 7.3 |
| B32529C8222* | | 0.0022 | 2.5 x 6.5 x 7.3 |
| B32529C8332* | | 0.0033 | 3.5 x 8.0 x 7.3 |
| B32529C8472* | | 0.0047 | 3.5 x 8.0 x 7.3 |
| B32529C8682* | | 0.0068 | 3.5 x 8.0 x 7.3 |

Beside the standard capacitors, the special types with -A- and -S- revision status are also affected by the change in box length.

Customers must check the fitting of the types with changed box lengths in their existing projects, as the changes can affect the PCB layout.

Scheduled introduction: December 1, 2012

The new data sheet may be downloaded online under www.epcos.com/film_mkt.

Enclosure Notification of changes (PCN)

Contact Holger Böck, FILM AC/DC PM, Munich

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



**Product / Process Change Notification
Produkt-/ Prozess-Änderungsmitteilung**

| | | | |
|--|---|---|---|
| 1. ID No. / ID-Nr.: 600178 | | 2. Date of announcement / Datum der Ankündigung: August 31, 2012 | |
| 3. Type / Produktgruppe: B32529* Metallized polyester film capacitors (MKT) / Metallisierte Polyester-Folien-Kondensatoren (MKT) | Old ordering code / Alte Bestell-Nr.: B32529C0102* to B32529C0474* B32529C1102* to B32529C1334* B32529C3102* to B32529C3473* B32529C6102* to B32529E6223* B32529C8102* to B32529C8682* | New ordering code / Neue Bestell-Nr.: No change / Keine Änderung | Customer part number / Kundensachnummer: |
| 4. Description of change / Beschreibung der Änderung: For some types of the B32529* series of metallized polyester film capacitors (MKT), the maximum box length changes from 7.2 mm to 7.3 mm. Beside the standard capacitors, the special types with -A- and -S- revision status are also affected by the change of box length./ Bei metallisierten Polyester-Folien-Kondensatoren (MKT) der Serie B32529* ändert sich bei einigen Typen die maximale Becherlänge von 7,2 mm auf 7,3 mm. Neben den Standardkondensatoren sind auch die Sondertypen mit Revisionsstatus -A- und -S- von der Änderung betroffen. | | | |
| 5. Effect on the product or for customers (quality, specification, lead time) / Auswirkung auf das Produkt oder für den Kunden (Qualität, Spezifikation, Lieferzeiten): Customers must check the fitting of the types with changed box lengths in their existing projects, as the changes can affect the PCB layout. The new dimensions can be checked in the data sheet at www.epcos.com/film_mkt . In case of problems, individual solutions can be discussed with each customer. Kunden sollen die Typen mit geänderter Becherlänge auf ihre Verbaubarkeit in bestehenden Projekten prüfen. Die Änderungen können Auswirkungen auf das Platinenlayout haben. Die neuen Abmessungen sind im Datenblatt unter www.epcos.com/film_mkt verfügbar. Falls Probleme auftreten, können individuelle Lösungen mit jedem Kunden diskutiert werden. | | | |
| 6. Quality assurance measures / Maßnahmen zur Qualitätssicherung: Not applicable. / Nicht zutreffend. | | | |
| 7. Scheduled date of introduction / Geplante Einführung: December 1, 2012 | | | |
| 8. Customer feedback / Rückmeldung vom Kunden: If EPCOS does not receive notification to the contrary within a period of 10 weeks, EPCOS assumes that the customer agrees to the change. For an interim period we cannot rule out that old as well as new products will be shipped. Falls EPCOS innerhalb von 10 Wochen keine gegenteilige Mitteilung erhält, geht EPCOS davon aus, dass die geplante Änderung vom Kunden akzeptiert ist. Innerhalb einer Übergangszeit kann es vorkommen, dass sowohl alte wie auch neue Ware geliefert wird. | | | |



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|---|---------------------------|
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| Customer acknowledgement Bestätigung durch den Kunden | Signature |