

## **Listing of PCNs**

#### Introduction

This file contains PCN information for the product(s) referenced by the file name.

Note that the file may contain multiple PCNs. If this is the case, they are arranged in chronological order, so to see the most recent PCN scroll to the end.



# **Resistors Product Change Notification**

| PCN Number                            | PCN-2023-RBU13  |  |
|---------------------------------------|---|--|
| PCN Title                             | Datasheet Update – TJC Series   |  |
| PCN Date                              | 06 <sup>th</sup> June 2023  |  |
| Type of Change                        | <ul> <li>End of Life Notification</li> <li>Manufacturing Facility Change or Addition</li> <li>Datasheet Specification Change</li> <li>Other: Packing Quantity Change</li> </ul> | <ul> <li>Material Change</li> <li>Process Change</li> <li>Design Change</li> </ul> |
| Manufacturing Location(s)<br>Affected | TT Electronics Bedlington   |  |
| Date of Change Implementation         | 06 <sup>th</sup> June 2023  |  |

|                          | Products Affected   |  |  |  |  |
|--------------------------|---|--|--|--|--|
| TT Series Datasheet Link |   |  |  |  |  |
| TJC Series               | https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheets/TJC.pdf |  |  |  |  |

|  | Change Detail   |
|--|---|
| Description of Change                              | Update to the TJC Series Datasheet to reflect a change to the reel quantity parameters, for the 0603 size only, which has changed from 5Kpcs / reel to 4K pcs / reel. There will be no change to the product form, fit or function and this PCN is for notification only. See Appendix 1. |
| Reason for Change                                  | Standardisation of packing material usage.  |
| Implementation Plan                                | With immediate effect.  |
| Customer Impact                                    | Customers are requested to note the new reel quantity and change to the manufacturing part number, for 0603 size chips. Product form, fit or function is unchanged.   |
| Recommendations                                    | Customers are requested to amend their ordering quantity in line with the new reel quantity and to implement the new MPN on all orders. Please contact your local Sales / FAE team for assistance if required.  |
| Availability of Previously<br>Manufactured Product | N/A   |
| Availability of<br>Approval Samples                | N/A   |
| Sales Contacts                                     | Americas: Kevin Marzano <u>kevin.marzano@ttelectronics.com</u><br>Europe: Claudia Patzak-Kruger <u>Claudia.patzak@ttelectronics.com</u><br>Asia: Janson Chuen <u>janson.chuen@ttelectronics.com</u>   |



|             |                  | Approvals             |                |
|-------------|------------------|-----------------------|----------------|
|             | Name             | Title                 | Date           |
| Issued by   | Mark Beeston     | Product Line Manager  | 06th June 2023 |
| Approved by | Heather Baird    | VP Product Management | 06th June 2023 |
| Approved by | Klaus Zwerschina | VP Sales              | 06th June 2023 |

## Appendix 1

#### **Before Version**

#### **Ordering Procedure**

Example: TJC1206LF-T3 (TJC in 1206 size, Pb-free)

| T J<br>1 | C    | 1 2 0<br>2   | 6 L | 5 F     | - T 3<br>4      |           |              |
|----------|------|--------------|-----|---------|-----------------|-----------|--------------|
| 1        | 2    | 3            |     |         | 4               |           |              |
| Series   | Size | Finish       |     |         | Packi           | ng        |              |
| TJC      | 0603 | LF = Pb-free | T5  |         | 0603            | 5000/reel |              |
|          | 0505 | PB = SnPb    | тз  |         | 5, 0805, 0508,  | 3000/reel | Standard     |
|          | 0805 |              | 13  | 1206, 0 | 612, 2010, 1020 | 3000/reel | Standard     |
|          | 0508 |              | T18 | 2       | 512, 1225       | 1800/reel |              |
|          | 1206 |              | T1  |         | All sizes       | 1000/reel | Non-standard |
|          | 0612 |              |     |         |                 |           |              |
|          | 2010 |              |     |         |                 |           |              |
|          | 1020 |              |     |         |                 |           |              |
|          | 2512 |              |     |         |                 |           |              |
|          | 1225 |              |     |         |                 |           |              |

## **After Version**

#### **Ordering Procedure**

Example: TJC1206LF-T3 (TJC in 1206 size, Pb-free)

|     | 2<br>Size | 3<br>Finish      |                                     | 4<br>Packing                             |               |              |  |  |
|-----|-----------|------------------|-------------------------------------|--|---------------|--------------|--|--|
|     | 0603 LF   | 603 LF = Pb-free | T4                                  | 0603                                     | 4000/reel     |              |  |  |
|     | 0505      | PB = SnPb        | 3 = SnPb T3 0505, 0805, 0508, 1206, | 0505, 0805, 0508, 1206, 0612, 2010, 1020 | 3000/reel     |              |  |  |
|     | 0805      |                  | T18                                 | 2512, 1225                               | 1800/reel     |              |  |  |
| - 1 | 0508      |                  | T1                                  | All sizes                                | 1000/reel     | Non-standard |  |  |
|     | 1206      |                  | 20 - C - S                          |  | 9 - COURS COM |              |  |  |
| 1   | 0612      |                  |                                     |  |               |              |  |  |
|     | 2010      | 1                |                                     |  |               |              |  |  |
|     | 1020      | 1                |                                     |  |               |              |  |  |
| 1   | 2512      |                  |                                     |  |               |              |  |  |
|     | 2312      |                  |                                     |  |               |              |  |  |