

# Resistors Product Change Notification

<b>PCN Number</b>	PCN-2026-RBU06 – Families 3810 Max resistance value up to 10G
<b>PCN Title</b>	<b>Datasheet Update – 3810 family (3810-3811)</b>
<b>PCN Date</b>	8 <sup>th</sup> April 2026
<b>Type of Change</b>	<input type="checkbox"/> End of Life Notification <input type="checkbox"/> Manufacturing Facility Change or Addition <input checked="" type="checkbox"/> Datasheet Specification Change <input type="checkbox"/> Other: <input type="checkbox"/> Material Change <input type="checkbox"/> Process Change <input type="checkbox"/> Design Change
<b>Manufacturing Location(s) Affected</b>	TT Electronics Bedlington
<b>Date of Change Implementation</b>	7 <sup>th</sup> April 2026

Products Affected	
TT Series	Datasheet Link
3810 family	<a href="https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheet/3810.pdf">https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheet/3810.pdf</a>

Change Detail	
<b>Description of Change</b>	The 3810 series data sheet has been updated with maximum resistance value up to 10G Ohm. In Appendix 1, the list of the models that will be not any longer available.
<b>Reason for Change</b>	Reason for PCN is that the maximum Ohmic value of the resistor material that is available has reduced. This means these can now only be manufactured to a maximum value of 10G. The material itself remains unchanged.
<b>Implementation Plan</b>	Production will continue using the approved resistor material
<b>Customer Impact</b>	No impact to customers other than values above 10G are no longer available to order
<b>Recommendations</b>	No action required, this PCN is for information only.
<b>Availability of Previously Manufactured Product</b>	No product with a resistance value above 10G is now available.
<b>Availability of Approval Samples</b>	Not applicable: products have not changed so no reapproval required.
<b>Sales Contacts</b>	Americas: Shannon Rosene <a href="mailto:shannon.rosene@ttelectronics.com">shannon.rosene@ttelectronics.com</a> Europe: Simon Webb <a href="mailto:simon.webb@ttelectronics.com">simon.webb@ttelectronics.com</a> Asia: Praveen Kumar <a href="mailto:Praveen.Kumar@ttelectronics.com">Praveen.Kumar@ttelectronics.com</a>

Approvals			
	Name	Title	Date
Issued by	Mario Garsi	Product Line Manager	7 <sup>th</sup> April 2026
Approved by	Adam Royles	Product Line Director	7 <sup>th</sup> April 2026
Approved by	Klaus Zwerschina	VP Sales	7 <sup>th</sup> April 2026

## APPENDIX 1

3811-20GKI

3811-24GFI

3811-25GKI

3811-50GFI

3811-50GGI