

## Resistors Product Change Notification

<b>PCN Number</b>	PCN-2021-RBU08
<b>PCN Title</b>	Material Change – BCN168RB & BCN168SB
<b>PCN Date</b>	16/06/2021
<b>Type of Change</b>	<input type="checkbox"/> End of Life Notification <input checked="" type="checkbox"/> Material Change <input type="checkbox"/> Manufacturing Facility Change or Addition <input type="checkbox"/> Process Change <input type="checkbox"/> Datasheet Specification Change <input type="checkbox"/> Design Change <input type="checkbox"/> Other:
<b>Manufacturing Location(s) Affected</b>	TT Electronics Bedlington
<b>Date of Change Implementation</b>	From 01 <sup>st</sup> April 2022 or once stock in the supply chain is depleted

Products Affected	
TTE Series	Datasheet Link
BCN168	<a href="https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheets/BCN.pdf">https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheets/BCN.pdf</a>

Change Detail	
<b>Description of Change</b>	TT Electronics is making a change to the protective film material with a change from glass to resin (Pb free), with side terminal material changing from glass Ag to resin Ag. There will be no change to the product form, fit or function of the device and this PCN is for notification only.
<b>Reason for Change</b>	To reduce the percentage content of lead contained within the protective film to meet future RoHS regulations.
<b>Implementation Plan</b>	There will be no disruption to the supply chain. The new protective film will be used on product manufactured from April 2022. All products will be qualified in line with their respective datasheets and customer specifications. Qualification test reports will be available upon request.

<b>Customer Impact</b>	There is no impact on product fit, form or function & there will be no disruption to the supply chain. All product qualifications will remain unchanged TT Electronics invites customers to communicate any specific test requirements to the business via their local sales contact.
<b>Recommendations</b>	Customers are advised to continue ordering in line with their requirements.
<b>Availability of Previously Manufactured Product</b>	Orders placed from April 2022 will be supplied to new specification or once stock in the supply chain is depleted.
<b>Availability of Approval Samples</b>	Available on request.
<b>Sales Contacts</b>	Americas: Kevin Marzano Kevin.Marzano@ttelelectronics.com Asia: Janson Chuen Janson.Chuen@ttelelectronics.com Europe (EMEA): Claudia Patzak-Kruger Claudia.Patzak@ttelelectronics.com

<b>Approval</b>			
	<b>Name</b>	<b>Title</b>	<b>Date</b>
<b>Issued by</b>	Mark Beeston	Product Line Manager	16/06/2021
<b>Approved by</b>	Barry Peters	VP Product Management and Engineering	16/06/2021
<b>Approved by</b>	Klaus Zwerschina	Global Sales Director	16/06/2021