

## Resistors Product Change Notification

<b>PCN Number</b>	PCN-2018-RBU04
<b>PCN Title</b>	(Metal Glaze Change) CHP, MCHP, SMC, HSF, HSC, PPS, MM, MRC & DPR3 Series
<b>PCN Date</b>	01/04/2018
<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>	Corpus Christi, Texas & Mexicali, Mexico
<b>Date of Change Implementation</b>	April thru December 2018

Products Affected		
Product Series	Product Type(s)	Datasheet Link
CHP	All Sizes	<a href="http://www.ttelectronics.com/sites/default/files/resistors-datasheets/CHP.pdf">http://www.ttelectronics.com/sites/default/files/resistors-datasheets/CHP.pdf</a>
MCHP	All Sizes	<a href="http://www.ttelectronics.com/sites/default/files/resistors-datasheets/MCHP.pdf">http://www.ttelectronics.com/sites/default/files/resistors-datasheets/MCHP.pdf</a>
SMC	All Sizes	<a href="http://www.ttelectronics.com/sites/default/files/resistors-datasheets/SMC.pdf">http://www.ttelectronics.com/sites/default/files/resistors-datasheets/SMC.pdf</a>
HSF	All Sizes	<a href="http://www.ttelectronics.com/sites/default/files/resistors-datasheets/HSF.pdf">http://www.ttelectronics.com/sites/default/files/resistors-datasheets/HSF.pdf</a>
HSC	All Sizes	Not Available
PPS	All Sizes	<a href="http://www.ttelectronics.com/sites/default/files/resistors-datasheets/PPS-1.pdf">http://www.ttelectronics.com/sites/default/files/resistors-datasheets/PPS-1.pdf</a>
MM	All Sizes	<a href="http://www.ttelectronics.com/sites/default/files/resistors-datasheets/MM.pdf">http://www.ttelectronics.com/sites/default/files/resistors-datasheets/MM.pdf</a>
MRC	All Sizes	<a href="http://www.ttelectronics.com/sites/default/files/resistors-datasheets/MRC.pdf">http://www.ttelectronics.com/sites/default/files/resistors-datasheets/MRC.pdf</a>
DPR3	All Sizes	Not Available
Custom	All Types	Custom metal glaze products

Change Detail	
<b>Description of Change</b>	TT Electronics is making a change to the resistor glaze material used on the affected products, listed above. There will be no change to the datasheet, form, fit or function of the device and this PCN is for notification only.
<b>Reason for Change</b>	A material used in the resistor glaze blend has been taken EOL by the supplier and a drop in replacement has been qualified

<b>Implementation Plan</b>	The new glaze will be used on product manufactured after April 2018 with all products converted to the new glaze by December 2018
<b>Customer Impact</b>	No impact. Product form, fit or function is unchanged. Qualification test report available if required
<b>Recommendations</b>	N/A
<b>Availability of Previously Manufactured Product</b>	N/A
<b>Availability of Approval Samples</b>	N/A - Qualification test report available if required
<b>Sales Contacts</b>	Americas: Kevin Marzano <a href="mailto:Kevin.marzano@ttelelectronics.com">Kevin.marzano@ttelelectronics.com</a> Asia: Janson Chuen <a href="mailto:janson.chuen@ttelelectronics.com">janson.chuen@ttelelectronics.com</a> Europe (EMEA): Peter Bauer <a href="mailto:Peter.bauer@ttelelectronics.com">Peter.bauer@ttelelectronics.com</a>  <a href="http://www.ttelelectronicsresistors.com/sales.php">http://www.ttelelectronicsresistors.com/sales.php</a>

<b>Approval</b>			
	<b>Name</b>	<b>Title</b>	<b>Date</b>
<b>Issued by</b>	David Peters	Product Line Manager	19/04/2018
<b>Approved by</b>	Barry Peters	VP Product Management and Engineering	19/04/2018