

# Resistors Product Change Notification

<b>PCN Number</b>	PCN-2025-RBU12
<b>PCN Title</b>	Updates to PFC data sheet
<b>PCN Date</b>	12 <sup>th</sup> August 2025
<b>Type of Change</b>	<input type="checkbox"/> End of Life Notification <input type="checkbox"/> Material Change <input checked="" type="checkbox"/> Manufacturing Facility Change or Addition <input type="checkbox"/> Process Change <input checked="" type="checkbox"/> Datasheet Specification Change <input type="checkbox"/> Design Change <input type="checkbox"/> Other:
<b>Manufacturing Location(s) Affected</b>	TT Electronics Dallas
<b>Date of Change Implementation</b>	12 <sup>th</sup> of August 2025

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

Change Detail	
<b>Description of Change</b>	The data sheet has been updated to reflect the following changes:  1- New Global part numbers should be used going forward (refer to PCN-2025-RBU10) but old part numbers are still orderable 2- The SnPb option for 0402 size is no longer available 3- Ohmic values <40R are no longer available for 0402 and 0603 sizes. 4- Tolerance Q, 0,02% is no longer available 5- Ohmic range only available in official E-values 6- COO Taiwan  A list of affected part numbers is given in <b>Appendix A</b> at the end of this document
<b>Reason for Change</b>	Harmonization of production line.
<b>Implementation Plan</b>	A Last Time Buy is not available.
<b>Customer Impact</b>	The data sheet changes come in with immediate effect. TT Electronics will try to fulfil the current open order book. Orders which cannot be manufactured will be communicated to the customers under separate communication on an incident by incident basis.
<b>Recommendations</b>	Contact your local responsible for any further guidance.
<b>Availability of Previously Manufactured Product</b>	N/A

<b>Availability of Approval Samples</b>	N/A
<b>Sales Contacts</b>	Americas: Shannon Rosene <a href="mailto:shannon.rosene@ttelelectronics.com">shannon.rosene@ttelelectronics.com</a> Europe: Simon Webb <a href="mailto:simon.webb@ttelelectronics.com">simon.webb@ttelelectronics.com</a> Asia: Praveen Kumar <a href="mailto:Praveen.Kumar@ttelelectronics.com">Praveen.Kumar@ttelelectronics.com</a>

Approvals			
	Name	Title	Date
<b>Issued by</b>	Mario Garsi	Product Line Manager	12 <sup>th</sup> August 2025
<b>Approved by</b>	Klaus Zwerschina	VP Sales	12 <sup>th</sup> August 2025

## Appendix A

All the SnPb 0402, all the ohmic values < 40R no longer available for 0402 and 0603 sizes. The following part numbers are no longer available due to these changes:

Material	Description
4505099916	PFC-W0402R-02-4R99-B-4155
4505094471	PFC-W0402LF-02-7R68-D-4013
4505096457	PFC-W0402R-02-10R0-B-4155
4505096573	PFC-W0402R-03-10R0-B-4155
4505096574	PFC-W0402LF-03-10R0-B-4013
4505089625	PFC-W0603LF-03-10R0-D-4013
4505093842	PFC-W0603LF-03-10R5-B-4013
4505083774	PFC-W0603LF-03-12R1-B-4013
4505083484	PFC-W0603LF-03-15R0-B-4013
4505094689	PFC-W0603LF-03-17R8-B-4013
4505086630	PFC-W0603LF-03-18R0-B-4013
4505083775	PFC-W0603LF-03-20R0-B-4013
4505091927	PFC-W0603LF-03-24R3-B-4013
4505084942	PFC-W0603LF-03-28R0-B-4013
4505096538	PFC-W0603LF-03-29R4-B-4013
4505090557	PFC-W0603LF-03-30R9-B-4013
4505086286	PFC-W0603LF-03-31R6-B-4013
4505095551	PFC-W0603LF-03-34R0-B-4013
4505096458	PFC-W0603R-02-10R0-B-3085
4505043519	PFC-W0603R-03-10R0-B-3085
4505047276	PFC-W0603R-03-15R0-B-3085

4505090369	PFC-W0603R-03-18R0-F-3085
4505048192	PFC-W0603R-03-20R0-B-3085
4505055921	PFC-W0603R-03-23R2-B-3085
4505053008	PFC-W0603R-03-28R0-B-3085
4505058260	PFC-W0603R-03-31R6-B-3085
4505093494	PFC-W0603LF-02-10R0-B-4013
4505070914	PFC-W0603LF-03-10R0-B-4013
4505096508	PFC-W0603LF-03-16R2-B-4013
4505085684	PFC-W0603LF-03-23R2-B-4013
4505090794	PFC-W0603LF-02-1R64-H-4013
4505089522	PFC-W0603LF-02-2R05-G-4013
4505056304	PFC-W0603R-02-5R00-D-3085
4505070853	PFC-W0603R-02-5R00-F-3085
4505087267	PFC-W0603LF-02-5R00-F-4013
4505090347	PFC-W0603LF-02-5R11-F-4013
4505090430	PFC-W0603R-02-9R10-F-3085
4505089627	PFC-W0603R-03-10R0-D-3085
4505090777	PFC-W0603R-03-10R0-F-3085
4505069161	PFC-W0603R-03-10R1-B-3085
4505090432	PFC-W0603LF-03-11R3-B-4013
4505048191	PFC-W0603R-03-12R1-B-3085
4505090632	PFC-W0603LF-02-13R7-B-4013
4505094249	PFC-W0603LF-03-13R7-B-4013
4505087602	PFC-W0603R-03-15R0-F-3085
4505093864	PFC-W0603R-03-16R2-F-3085
4505069165	PFC-W0603R-03-18R0-B-3085
4505090558	PFC-W0603LF-03-18R2-B-4013
4505090249	PFC-W0603LF-03-19R1-B-4013
4505091493	PFC-W0603LF-03-19R3-B-4013
4505057122	PFC-W0603R-03-19R6-B-3085
4505085988	PFC-W0603LF-03-19R6-B-4013
4505053838	PFC-W0603R-02-20R0-B-3085
4505054876	PFC-W0603R-03-20R0-F-3085
4505069328	PFC-W0603R-01-20R0-B-3085
4505090247	PFC-W0603LF-03-22R6-B-4013
4505069019	PFC-W0603R-02-22R9-B-3085
4505048036	PFC-W0603R-03-24R9-B-3085
4505057024	PFC-W0603R-01-24R9-B-3085
4505083728	PFC-W0603LF-03-24R9-B-4013
4505088793	PFC-W0603LF-02-24R9-B-4013
4505056663	PFC-W0603R-03-25R0-B-3085
4505055065	PFC-W0603R-03-26R1-B-3085

4505085457	PFC-W0603LF-03-26R1-B-4013
4505091096	PFC-W0603R-03-27R0-B-3085
4505096510	PFC-W0603LF-03-27R0-B-4013
4505055514	PFC-W0603R-03-27R4-B-3085
4505048193	PFC-W0603R-03-30R1-B-3085
4505052401	PFC-W0603R-02-30R1-F-3085
4505083776	PFC-W0603LF-03-30R1-B-4013
4505084780	PFC-W0603LF-02-30R1-F-4013
4505054857	PFC-W0603R-03-33R2-B-3085
4505085390	PFC-W0603LF-03-33R2-B-4013
4505091769	PFC-W0603LF-02-34R8-B-4013
4505090968	PFC-W0603LF-03-37R4-B-4013
4505091073	PFC-W0603R-03-39R0-B-3085
4505096512	PFC-W0603LF-03-39R0-B-4013
PFC0603LFD10R0DT5	PFC-W0603LF-03-10R0-D-5K REEL
PFC0603LFD10R5BT5	PFC-W0603LF-03-10R5-B-5K REEL
PFC0603LFD12R1BT5	PFC-W0603LF-03-12R1-B-5K REEL
PFC0603LFD15R0BT5	PFC-W0603LF-03-15R0-B-5K REEL
PFC0603LFD17R8BT5	PFC-W0603LF-03-17R8-B-5K REEL
PFC0603LFD18R0BT5	PFC-W0603LF-03-18R0-B-5K REEL
PFC0603LFD20R0BT5	PFC-W0603LF-03-20R0-B-5K REEL
PFC0603LFD24R3BT5	PFC-W0603LF-03-24R3-B-5K REEL
PFC0603LFD28R0BT5	PFC-W0603LF-03-28R0-B-5K REEL
PFC0603LFD29R4BT5	PFC-W0603LF-03-29R4-B-5K REEL
PFC0603LFD30R9BT5	PFC-W0603LF-03-30R9-B-5K REEL
PFC0603LFD31R6BT5	PFC-W0603LF-03-31R6-B-5K REEL
PFC0603LFD34R0BT5	PFC-W0603LF-03-34R0-B-5K REEL
PFC0603PBC10R0BT1	PFC-W0603R-02-10R0-B-1K REEL
PFC0603PBD10R0BT1	PFC-W0603R-03-10R0-B-1K REEL
PFC0603PBD15R0BT1	PFC-W0603R-03-15R0-B-1K REEL
PFC0603PBD18R0FT1	PFC-W0603R-03-18R0-F-1K REEL
PFC0603PBD20R0BT1	PFC-W0603R-03-20R0-B-1K REEL
PFC0603PBD23R2BT1	PFC-W0603R-03-23R2-B-1K REEL
PFC0603PBD28R0BT1	PFC-W0603R-03-28R0-B-1K REEL
PFC0603PBD31R6BT1	PFC-W0603R-03-31R6-B-1K REEL
PFC0603LFC10R0BT5	PFC-W0603LF-02-10R0-B-5K REEL
PFC0603LFD10R0BT5	PFC-W0603LF-03-10R0-B-5K REEL
PFC0603LFD16R2BT5	PFC-W0603LF-03-16R2-B-5K REEL
PFC0603LFD23R2BT5	PFC-W0603LF-03-23R2-B-5K REEL
4505096191	PFC-W0402R-01-47R0-F-4155
4505096189	PFC-W0402R-01-68R0-F-4453
4505094548	PFC-W0402R-02-1502-B-4155

4505091007	PFC-W0402R-02-2492-B-4155
4505092498	PFC-W0402R-02-3012-B-4155
4505089726	PFC-W0402R-03-1000-B-4155
4505089727	PFC-W0402R-03-1001-B-4155
4505089912	PFC-W0402R-03-1002-B-4155
4505089913	PFC-W0402R-03-1102-B-4155
4505089914	PFC-W0402R-03-1152-B-4155
4505089915	PFC-W0402R-03-1212-B-4155
4505090711	PFC-W0402R-03-1301-B-4155
4505096389	PFC-W0402R-03-1332-B-4155
4505089922	PFC-W0402R-03-1372-B-4155
4505089615	PFC-W0402R-03-1402-B-4155
4505089728	PFC-W0402R-03-1402-B-4155
4505089921	PFC-W0402R-03-1472-B-4155
4505089903	PFC-W0402R-03-1501-B-4155
4505089920	PFC-W0402R-03-1502-B-4155
4505096351	PFC-W0402R-03-1622-B-4155
4505095568	PFC-W0402R-03-1692-B-4155
4505089982	PFC-W0402R-03-1742-B-4155
4505089919	PFC-W0402R-03-1822-B-4155
4505093647	PFC-W0402R-03-1961-B-4155
4505089923	PFC-W0402R-03-2000-B-4155
4505089904	PFC-W0402R-03-2001-B-4155
4505089820	PFC-W0402R-03-2002-B-4155
4505093648	PFC-W0402R-03-2051-B-4155
4505093648	PFC-W0402R-03-2051-B-4155
4505094686	PFC-W0402R-03-2431-B-4155
4505096303	PFC-W0402R-03-2432-B-4155
4505089905	PFC-W0402R-03-2491-B-4155
4505089905	PFC-W0402R-03-2491-B-4155
4505096486	PFC-W0402R-03-3012-B-4155
4505092498	PFC-W0402R-03-3012-B-4155
4505093649	PFC-W0402R-03-3091-B-4155
4505093727	PFC-W0402R-03-3162-B-4155
4505093727	PFC-W0402R-03-3162-B-4155
4505092742	PFC-W0402R-03-3571-B-4155
4505092743	PFC-W0402R-03-3741-B-4155
4505089907	PFC-W0402R-03-4021-B-4155
4505089908	PFC-W0402R-03-4221-B-4155
4505094818	PFC-W0402R-03-4751-B-4155
4505089924	PFC-W0402R-03-4990-B-4155
4505089910	PFC-W0402R-03-4991-B-4155

4505070949	PFC-W0402R-03-50R0-B-4155
4505089731	PFC-W0402R-03-50R0-B-4155
4505093574	PFC-W0402R-03-5111-B-4155
4505093650	PFC-W0402R-03-6041-B-4155
4505089909	PFC-W0402R-03-6191-B-4155
4505096606	PFC-W0402R-03-7151-B-4155
4505089911	PFC-W0402R-03-7501-B-4155
4505089902	PFC-W0402R-03-75R0-B-4155

Hello Team,

Please process this PCN for item PFC0402PBD7151BT1

Best Regards,

Cindy