



Product Change Notification

Current Date: 16-Apr-2025

TE Connectivity

Product Change Notification: PCN-25-240850

PCN Date: 14-APR-25

TE would like to inform you of the following change(s) to the listed TE Connectivity Product. In case of any further questions about this change(s), please contact your TE Connectivity Sales Engineer. Affected part, drawing and/or specification numbers are listed on the attached sheet(s).

Product Description: (Text limited to 120 characters)

SMC Male connector, change of supply chain for plating

General Description of Changes

Valued Customer, *Please disregard this PCN if you have approved the in-sourcing of plating mentioned on PCNs: PCN-24-209111 PCN-24-209132 PCN-24-212252 PCN-24-212258 PCN-24-215669 PCN-24-215675 PCN-24-216328* We are transitioning the plating of the contacts used in our connectors to in-house production at our Adelberg facility. This change aims to enhance the reliability and flexibility of our supply chain. We will move forward with a fast-track production release for the metal contacts used as components in our connectors. The in-house plating have confirmed technical feasibility via sample trials or previous series production releases. The new plating facility will perform the standard control and quality measures on individual production batches, which are obligatory to comply with our internal series production and product specifications. These measures will include: Thickness measurements Optical and adhesion tests Minor optical differences may be possible due to different tooling. All other process steps during the manufacturing of our products will remain according to our existing releases. The alternative plating supply chain does not change the fit, form, or function of the product but implies a manufacturing location change. Timing: Juli 2025 Background on the Insourcing of Product to Our Adelberg Plating Facility: For our connectors listed below, we will change the supply chain of the plated contacts by insourcing this process into our new in-house plating facility in Adelberg, in exchange for our current plating suppliers. The internal serial production will start in July 2025. The insourcing will be operated without part number changes, will increase the reliability of the supply chain, and will have no impact on the form, fit, or function of these products. Background and Motivation: With the acquisition of ERNI in September 2021, TE Connectivity decided to invest in a new 3,600 m building and plating lines on the properties of the ERNI plant in Adelberg, Germany. The facility expansion enables ERNI to enhance technical capabilities and increase the flexibility and reliability of the supply chain by: Improving innovation and optimization capability through proximity to product and process development Increasing capacity and flexibility, as well as shortening lead times through significantly reduced transport routes and the ability to react faster and consistently to changes in the supply chain Directly influencing product quality and maintaining short control loops in close cooperation with the quality, stamping, and final assembly departments on site

Reason for Changes:

Manufacturing location change

PCN Attributes:

Product Category:	Kind of Change:
Connectors	Location Change
Change Feature:	Potential Customer Impact:
No Feature Change	No Customer Impact
Remarks:	

Estimated Dates:

Last Order Date (Obsolete Parts Only):	First Ship Date of Changed Items (Changed Parts Only):
	31-JUL-2025
Last Ship Date of Changed Items (Obsolete Parts Only):	Last Date for Mixed Shipments: (Changed Parts Only):
	No Mixed Shipments
Effectivity Date:	Date of First Samples:

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference	Distributed PCN(s)
154763-E	NO						
154764-E	NO						
154765-E	NO						
154766-E	NO						
154767-E	NO						
223697-E	NO						
244352-E	NO						
244353-E	NO						
254273-E	NO						
284613-E	NO						
354094-E	NO						
354095-E	NO						
354096-E	NO						
354097-E	NO						
354949-E	NO						
394313-E	NO						
474744-E	NO						
474969-E	NO						

Part Number	Part Discontinued per PCN	Customer Drawing	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference	Distributed PCN(s)
494075-E	NO						
515149-E	NO						
515150-E	NO						
515511-E	NO						
524155-E	NO						
544100-E	NO						