


PCN	Product Change Notification	De-23-010-0715	
Product	MicroSpeed / SMC	Date of Publication:	
		12.10.2023	

Title: Insourcing Plating

Type of Notification: minor (B) change

Type of Change:

- Design
- Material
- Other
- Packing / Shipping / Labeling
- Product Marketing
- Product termination
- Production location
- Production process
- Specification
- Test / Testing

Effective date:

01.07.2024

Originator: Thomas Oberschelp/BEE/Technik/EE/de/ERNI , +49 7166 50-,

Reason and description of change:

Valued customer,
with this product change notification, we want to inform you, that for our connectors listed below under part numbers we will expand the supply chain of the plated contacts by insourcing this manufacturing process into our new inhouse plating facility in Adelberg in addition to our current plating suppliers.

The internal serial production shall start in July / November 2024. Affected Article Numbers and effective date you can find in the table below. The insourcing will be operated without part number change, will increase reliability of supply chain, and has no impact on form, fit or function of these products.

Internal product and process approval process will be performed.

Background and motivation: With the acquisition of ERNI in September 2021, TE Connectivity decided to invest into a new 3.600 m² 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:

- Improvement of innovation and optimization capability through proximity to product & process development
- Increased capacity & flexibility as well as shortening of lead times through significantly reduced transport routes and the ability to react faster & consistently to changes in the supply chain
- Direct influence on product quality and short control loops in close cooperation with quality, stamping and final assembly department on site

Products Affected / Types

MicroSpeed / SMC

Part.-No:

TE Article Number	Product Family	Effective Date
144662-E	MicroSpeed	July.1st.2024
144663-E	MicroSpeed	July.1st.2024

154763-E	SMC	Nov.1st.2024
154764-E	SMC	Nov.1st.2024
154765-E	SMC	Nov.1st.2024
154766-E	SMC	Nov.1st.2024
154767-E	SMC	Nov.1st.2024
154805-E	SMC	Nov.1st.2024
154806-E	SMC	Nov.1st.2024
154807-E	SMC	Nov.1st.2024
154808-E	SMC	Nov.1st.2024
154809-E	SMC	Nov.1st.2024
204632-E	SMC	July.1st.2024
204763-E	SMC	July.1st.2024
214345-E	SMC	Nov.1st.2024
214346-E	SMC	Nov.1st.2024
214347-E	SMC	Nov.1st.2024
214348-E	SMC	Nov.1st.2024
214349-E	SMC	Nov.1st.2024
214352-E	MicroSpeed	July.1st.2024
223697-E	SMC	July.1st.2024
224209-E	MicroSpeed	July.1st.2024
234097-E	MicroSpeed	July.1st.2024
234098-E	MicroSpeed	July.1st.2024
234198-E	SMC	Nov.1st.2024
234199-E	SMC	Nov.1st.2024
234200-E	SMC	Nov.1st.2024
234201-E	SMC	Nov.1st.2024
244836-E	SMC	July.1st.2024
244837-E	SMC	July.1st.2024
244838-E	SMC	July.1st.2024
244839-E	SMC	July.1st.2024
244840-E	SMC	July.1st.2024
254273-E	SMC	Nov.1st.2024
254587-E	SMC	July.1st.2024
254588-E	SMC	July.1st.2024
254589-E	SMC	July.1st.2024
254590-E	SMC	July.1st.2024
254876-E	MicroSpeed	July.1st.2024
294813-E	SMC	Nov.1st.2024
294814-E	SMC	Nov.1st.2024
294815-E	SMC	Nov.1st.2024
294816-E	SMC	Nov.1st.2024
354055-E	SMC	Nov.1st.2024
354056-E	SMC	July.1st.2024
354057-E	SMC	Nov.1st.2024
354070-E	SMC	July.1st.2024
354071-E	SMC	Nov.1st.2024

354072-E	SMC	July.1st.2024
354073-E	SMC	Nov.1st.2024
354094-E	SMC	Nov.1st.2024
354095-E	SMC	Nov.1st.2024
354096-E	SMC	Nov.1st.2024
354097-E	SMC	Nov.1st.2024
354175-E	MicroSpeed	July.1st.2024
354949-E	SMC	Nov.1st.2024
364743-E	SMC	July.1st.2024
374725-E	MicroSpeed	July.1st.2024
394256-E	MicroSpeed	July.1st.2024
394394-E	SMC	Nov.1st.2024
454701-E	MicroSpeed	July.1st.2024
454990-E	SMC	July.1st.2024
464204-E	MicroSpeed	July.1st.2024
464824-E	SMC	July.1st.2024
474356-E	SMC	July.1st.2024
474357-E	SMC	Nov.1st.2024
474473-E	MicroSpeed	July.1st.2024
474696-E	MicroSpeed	July.1st.2024
474744-E	MicroSpeed	July.1st.2024
474827-E	SMC	July.1st.2024
474969-E	MicroSpeed	July.1st.2024
494075-E	MicroSpeed	July.1st.2024
494543-E	MicroSpeed	July.1st.2024
494613-E	SMC	July.1st.2024
494614-E	SMC	July.1st.2024
494615-E	SMC	July.1st.2024
494616-E	SMC	July.1st.2024
515511-E	SMC	July.1st.2024
515737-E	SMC	Nov.1st.2024
515738-E	SMC	Nov.1st.2024
515739-E	SMC	Nov.1st.2024
515740-E	SMC	Nov.1st.2024
515741-E	SMC	Nov.1st.2024
515742-E	SMC	Nov.1st.2024
515743-E	SMC	Nov.1st.2024
515744-E	SMC	Nov.1st.2024
515745-E	SMC	Nov.1st.2024
524155-E	SMC	July.1st.2024
524537-E	MicroSpeed	July.1st.2024
524657-E	SMC	Nov.1st.2024
524948-E	MicroSpeed	July.1st.2024
534183-E	SMC	July.1st.2024
544100-E	SMC	July.1st.2024

Reference Documents available at :

<http://www.erni.com>

Additional information, samples etc., on request

PCN Revision History:

Date of Revision:	Revision Number:	Reason: