

Product Change Note (PCN)

PCN No: **PCN-2026-001**

PCN issue Date: **01.09.2026.**

Dear Customer,

This is to inform that we will change the

SmartMCD TB9M001FTG Board (MIKROE-6581)

Description of Change:

The capacitance value of capacitor C34 has been changed from 220 nF to 220 pF to ensure proper LIN communication functionality.

Impact on design:

Hardware

Hardware component value change only. Capacitor C34 has been changed from 220 nF to 220 pF. No PCB modifications have been made.

Software

No impact on software.

Purpose of Change:

The change was introduced to ensure stable LIN communication functionality.

Consequences of change:

Hardware

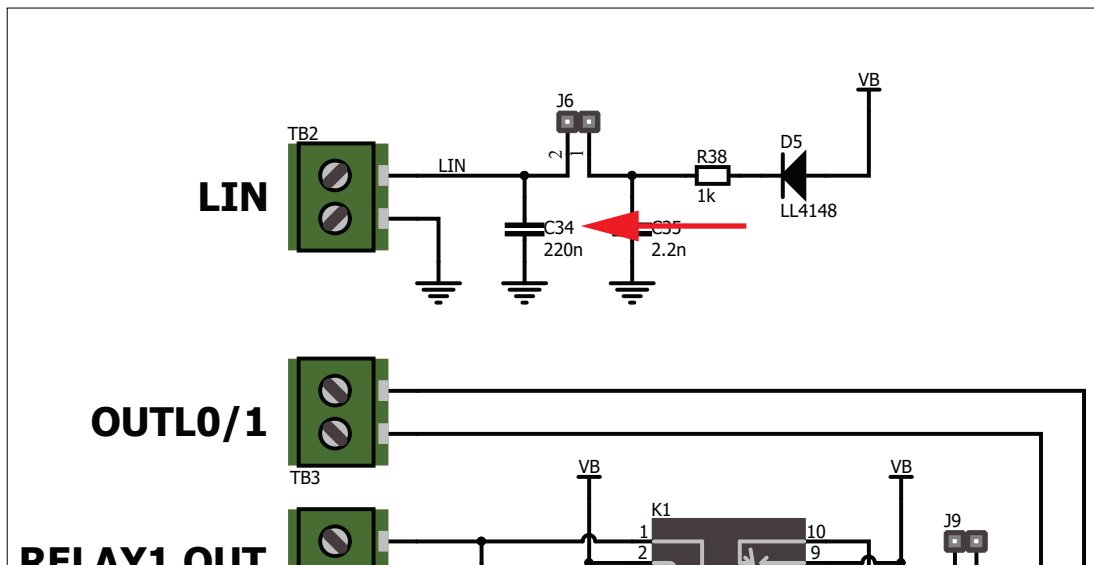
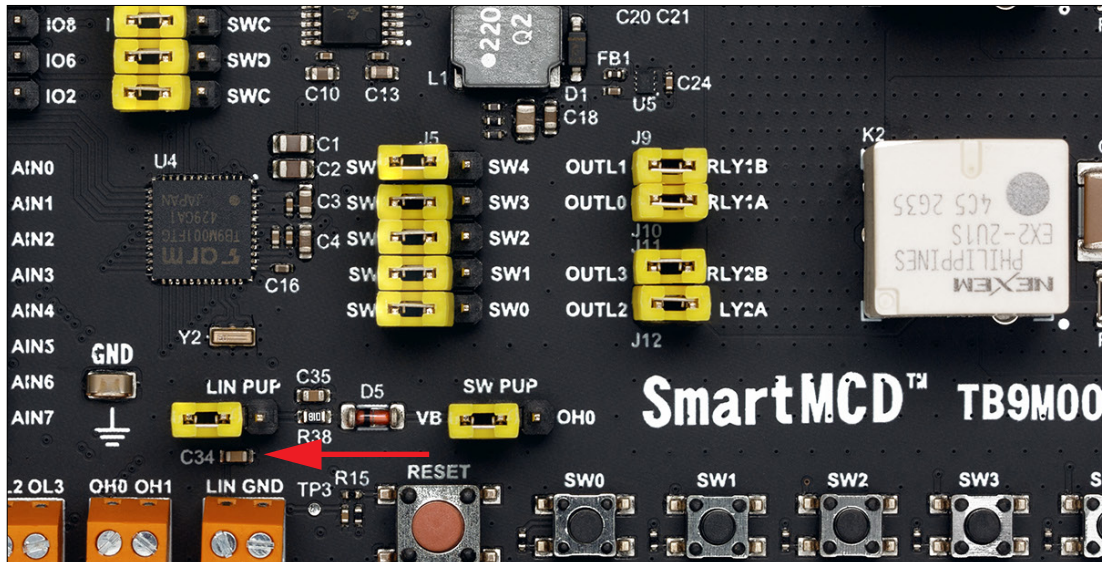
The change affects only the capacitance value of C34. The functionality and electrical characteristics of the product are improved with respect to LIN communication. No visible changes to the product are introduced.

Software

No software changes are required.

Description of Change:

No	PID	Product name	HW/SW
1	MIKROE-6581	SmartMCD TB9M001FTG Board	v100



Please be advised that unless we received your written refusal concerning this PCN in writing within 30 days, the PCN shall be deemed accepted.

Contact/Help:

If you do have further questions, please do not hesitate to contact us.

SALES SUPPORT:

Phone: (+381) 64 321 11 22

Email address: sales@mikroe.com

TEHNICAL SUPPORT:

Phone: (+381) 11 78 57 628

Email address: support@mikroe.com

Confidentiality:

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