

Company	Trenz Electronic GmbH
PCN Number	PCN-20251104
Title	TE0745 Gap Filler Upgrade
Subject	BOM Change
Issue Date	2025-11-11

Products Affected

This change affects all TE0745-03 variants with pre-assembled heat spreader:

Affected Product	Replacement
TE0745-03-71I31-AK	> 930487
TE0745-03-91C31-AK	All
TE0745-03-92I31-AK	> 963889
TE0745-03-93E31-AK	> 878184
TE0745-03-S001K	> 985582
TE0745-03-S003	> 962505

Changes

#1 Changed gap filler from GF3500S35-00-60-50CC to GF4500CVO-00-240-50CC.

Type: BOM Change

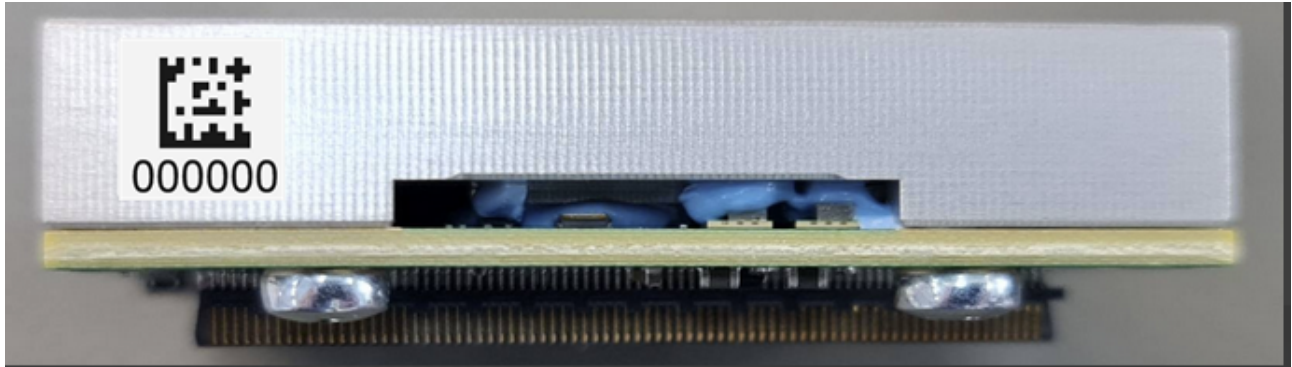
Reason: Improve thermal conductivity.

Impact: Improved thermal conductivity. Changed colour from blue to pink. For more detailed changes consult gap filler datasheets.

Method of Identification

The serial number is shown on the heat spreader. Furthermore, the old gap filler is blue and the new is pink.

Example for serial number on heat spreader:



Production Shipment Schedule

This change takes place with immediate effect. If the new product is not suitable for your application and still the former version of the product is needed, please contact us.

Contact Information

If you have any questions related to this PCN, please contact Trenz Electronics Technical Support at

- forum.trenz-electronic.de
- wiki.trenz-electronic.de
- support@trenz-electronic.de (subject = PCN-20251104)
- phone
 - national calls: 05741 3200-0
 - international calls: 0049 5741 3200-0

Disclaimer

Any projected dates in this PCN are based on the most current product information at the time this PCN is being issued, but they may change due to unforeseen circumstances. For the latest schedule and any other information, please contact your local Trenz Electronic sales office, technical support or local distributor.

This PCN follows JEDEC Standard J-STD-046.