

Sensitec GmbH · Schanzenfeldstr. 2 · 35578 Wetzlar · Germany

PCN - Customer Infortmation

Wetzlar, 24.10.2025

# PCN 24-0007: GLM700 Family - Change of bond surface material / change of production location

#### **Affected Part Numbers**

5102.2211.2 GLM711ASB-AC 5102.2212.2 GLM712ASB-AC 5102.2213.2 GLM713ASB-AC 5102.2215.2 GLM714ASB-AC 5102.2215.2 GLM715ASB-AC 5102.2225.1 GLM715ASB-AH

# 1. Description of Change

Production Site Relocation:

The manufacturing of the parts listed above supplied by the same supplier will be transferred from Germany to China. The supplier remains unchanged and the overall manufacturing process remains under the same quality management system.

# • Bond Surface Plating Conversion:

The bond surface plating will be changed from ENIG (Electroless Nickel Immersion Gold) to ENEPIG (Electroless Nickel Electroless Palladium Immersion Gold) for the above parts.

#### 2. Reason for Change

In order to maintain and further enhance product quality and long-term supply reliability, the above production modifications are being implemented. The switch to ENEPIG plating supports improved wire-bond reliability.

#### 3. Impact on Form, Fit & Function

Form: the color of the FR4-Package material looks greenish

Fit: No change

Function: No change



There will be no negative impact on the product performance or compatibility as a result of these changes.

# 4. Qualification & Approval

The transition has been qualified according to internal quality guidelines (e.g. wire-bond tests)

# 5. Schedule

The new parts are introduced into the ongoing production process. Existing parts from the warehouse are used up.

#### 6. Customer Actions

No changes are required from your side in terms of ordering or handling. We suggest distributing this information internally to the relevant departments (e.g., Quality Assurance, Engineering, Procurement).

#### 7. Contact Information

For further questions or additional information, please contact your responsible sales engineer from Sensitec

Thank you for your continued cooperation and trust in Sensitec. We remain committed to providing you with the highest quality of products and services.

Yours sincerely

Sensitec GmbH GmbH René Buß CTO / Innovation & Sales