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## 530MC Automotive MOSFET Process Transfer to Vishay Newport SQJ138EP / SQJ140EP

For further information, please contact your regional Vishay office.

### CONTACT INFORMATION

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**Description of Change:** To utilize additional front-end capacity and reduce product supply risks, we have qualified the Automotive 40V Generation 4 TrenchFET technology at Vishay Newport in the UK. The product(s) listed below are now available from this "in-house" Vishay wafer fab.

**Reason for Change:** Capacity expansion / Business Continuity

**Expected Influence on Quality/Reliability/Performance:** None

**Part Numbers/Series/Families Affected:** Please see materials list on the succeeding page.

**Vishay Brand(S):** Vishay Siliconix

#### Time Schedule:

Start Shipment Date: Monday June 29, 2026

**Sample Availability:** Samples are available on request

**Product Identification:** SQJ138EP-T1\_NE3, SQJ138EP-T2\_GE3, SQJ140EP-T1\_NE3, SQJ140EP-T2\_NE3

**Qualification Data:** Qualification data is available on request

**This PCN is considered approved, without further notification, unless we receive specific customer concerns before Monday May 18, 2026 or as specified by contract.**

**Issued By:** Lance Gurrola, automostechsupport@vishay.com



# Product Change Notification



Product Group: SIL/Thursday April 23, 2026/PCN-SIL-023-2026-REV-0

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SQJ138EP-T1_GE3	SQJ138EP-T1_JE3	SQJ138EP-T2_GE3	SQJ138EP-T2_BE3	SQJ138EP-T2_JE3
SQJ138EP-T1_BE3	SQJ140EP-T1_GE3	SQJ140EP-T2_GE3	SQJ140EP-T2_BE3	

WITHDRAWN

PPAPs available on Request

**WITHDRAWN**

Vishay Material Code	Customer Material	Location
SQJ138EP-T1_GE3	SLNSQJ138EP-T1-GE3	Ft Worth
SQJ138EP-T1_GE3	SLNSQJ138EP-T1/GE3	Maisach Gernlinden