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Product Change Notification



Product Group: SIL/Thu Apr 27, 2023/PCN-SIL-022-2023-REV-0

Additional Backmetal Capability - SQM40P10-40L, SQD19P06-60L and SQD40P10-40L

For further information, please contact your regional Vishay office.

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Description of Change: Qualification of the Vishay Simconix assembly and test facility in Shanghai, China, for automotive wafer back-metal processing. This facility is currently our main location for processing commercial wafer back-metal. This extension to automotive wafers provides additional capacity to service immediate needs and also provides a backup facility as part of our business continuity planning. The package types included are TO-252 and TO-263. This PCN is for part numbers SQM40P10-40L, SQD19P06-60L and SQD40P10-40L. Due to capacity constraints, your immediate approval of this change is requested in order to continue supply of these parts.

Classification of Change: Capacity Expansion

Expected Influence on Quality/Reliability/Performance: None

Part Numbers/Series/Families Affected: SQD40P10-40L_GE3, SQD40P10-40L_T4GE3, SQM40P10-40L_GE3, SQD19P06-60L_GE3, SQD19P06-60L_T4GE3

Vishay Brand(S): Vishay Siliconix

Time Schedule:

Start Shipment Date: Mon Oct 30, 2023

Sample Availability: Parts are available now with shipments starting in May 2023

Product Identification: No change in ordering part numbers

Qualification Data: Qualification data is available on request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Tue May 16, 2023 or as specified by contract.

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PPAPs available on Request