

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.

CONTACT INFORMATION

Americas	Europe	Asia
Vishay Siliconix	Vishay Electronic GmbH	Vishay Intertechnology Asia Pte. Ltd
2565 Junction Ave	DrFelix-Zandman-Platz 1	37A Tampines Street 92 #07-01
-	-	-
San Jose CA United States 95134	Selb Germany 95100	Singapore Singapore 528886
Phone: 4089705799	Phone: 49-9287-71 0	Phone: 65 6788 6668
Fax: 4089705799	Fax: 49-9287-70435	Fax: 65 6788 0988
business-americas@vishay.com	business-europe@vishay.com	business-asia@vishay.com

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.

Issued By: Lance Gurrola, lance.gurrola@vishay.com

PPAPs available on Request