



PI Material Improved Definition Process Change May 2023

For further information, please contact your regional Vishay office.

CONTACT INFORMATION

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Description of Change: Change of Polyimide material from DUR 116A to LTC 9320 using a photo defined process. There will be no limitation in performance or reliability. Please note this is the same process change as prior PCN-SIL-0112022 (PI Material Improved Definition Process Change) that you may have received in June 2022. This PCN represents the next set of parts to receive the new PI material. If you have already approved the prior PCN, the qualification data and process change for these parts are exactly the same and your expedited approval of the PCN is requested.

Classification of Change: Capacity Expansion

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: Mon Sep 25, 2023

Sample Availability: Production using this new process starting in June 2023. Samples available on request.

Product Identification: There will be no change to part numbering

Qualification Data: Qualification Data Available on Request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Fri Jun 30, 2023 or as specified by contract.

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



Product Change Notification



Product Group: SIL/Tue Apr 11, 2023/PCN-SIL-020-2023-REV-0

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SQ4284EY-T1_BE3	SQ4284EY-T1_GE3	SQ4401EY-T1_BE3	SQ4401EY-T1_GE3	SQ4917EY-T1_BE3
SQ4917EY-T1_GE3	SQ4946CEY-T1_GE3	SQD40P10-40L_GE3	SQD40P10-40L_T4GE3	SQJ202EP-T1_BE3
SQJ202EP-T1_GE3	SQJ202EP-T2_GE3	SQJ409EP-T1_BE3	SQJ409EP-T1_GE3	SQJ409EP-T2_BE3
SQJ409EP-T2_GE3	SQJ412EP-T1_GE3	SQJ412EP-T2_GE3	SQJ443EP-T1_BE3	SQJ443EP-T1_GE3
SQJ443EP-T2_GE3	SQJ463EP-T1_GE3	SQJ469EP-T1_GE3	SQJ850EP-T1_GE3	SQJ850EP-T2_GE3
SQJ858AEP-T1_BE3	SQJ858AEP-T1_GE3	SQJ858AEP-T1_JE3	SQJ858AEP-T1_TE3	SQJ858AEP-T2_BE3
SQJ858AEP-T2_GE3	SQJ858AEP-T2_JE3	SQJ858AEP-T2_TE3	SQJ951EP-T1_BE3	SQJ951EP-T1_GE3
SQJA46EP-T1_GE3	SQJA46EP-T2_BE3	SQJA46EP-T2_GE3	SQJQ160E-T1_GE3	SQJQ160E-T2_GE3
SQJQ402E-T1_GE3	SQM120N10-3M8_GE3	SQM120P04-04L_GE3	SQM120P06-07L_GE3	SQR40030ER_GE3
SQUN702E-T1_GE3				

PPAPs available on Request