

Product Change Notification

Product Group: DD/Mon Mar 27, 2023/PCN-DD-004-2023-REV-0



IGBT wafer diameter change in Power Modules

For further information, please contact your regional Vishay office.

CONTACT INFORMATION

Americas Europe Asia Vishay Semiconductors Vishay Semiconductors Vishay Semiconductors 150 Motor Parkway, Suite 119 Theresienstrasse 2 15D, Sun Tong Infoport Plaza 55 Huai Hai West Road Hauppauge New York United States 11788 Heilbronn Germany 74072 Shanghai China 200030 Phone: +1 631 300 3816 Phone: +49 7131 7498 656 (715) Phone: +86 138 1787 2112 Fax: +1 631 300 3843 Fax: +49 7131 67 2938 Fax: +86 21 5258 7979 Diodes-Americas@vishay.com Diodes-Europe@vishay.com Diodes-Asia@vishay.com

Description of Change: Change of wafer diameter of IGBT chips used in below power module.

FROM:8 inches wafer diameter TO: 12 inches wafer diameter

Classification of Change: Obsolescence of 8 inches wafer from IGBT supplier.

Expected Influence on Quality/Reliability/Performance: There will be no effect on product quality, reliability or performance.

Part Numbers/Series/Families Affected: VS-GT300YH120N

Vishay Brand(S): Vishay Semiconductors

Time Schedule:

Start Shipment Date: Wed May 31, 2023

Sample Availability: Samples available upon request

Product Identification: Batch code (contact factory for the details)

Qualification Data: Available upon request

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

Issued By: Fabio Bertuccio, fabio.bertuccio@vishay.com