



Product Change Notification



Product Group: DD/Fri Mar 4, 2022/PCN-DD-003-2022-REV-0

Additional Manufacturing Site for Axial Plastic Open-Junction

DESCRIPTION OF CHANGE: For manufacturing backup and delivery consistency, Vishay Diodes Division is introducing an additional manufacturing site for Consumer Grade Plastic Open-Junction in Axial packages (Case Outline: DO-214AL, DO-201AD and P600). This subcontractor located in Shandong, China is already an existing supplier of other products.

In additions, the chip size and shape on P600 package will be different from current subcontractor as described as attached on page 3. There is no change in form, fit and function (finished goods dimensions) on all involved part numbers.

REASON FOR CHANGE: Manufacturing backup and delivery consistency

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: No change in quality and reliability performance

PART NUMBERS/SERIES/FAMILIES AFFECTED: Please see materials list on the succeeding page.

VISHAY BRAND(s): Vishay General Semiconductor

TIME SCHEDULE:

Start Shipment Date: Thu Jun 2, 2022

SAMPLE AVAILABILITY: Available upon request

PRODUCT IDENTIFICATION: Product manufactured at new location will be marked "D" next to the date code (xxxD or xxxxD) of device marking for identification.

QUALIFICATION DATA: Available upon request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Wed May 4, 2022 or as specified by contract.

ISSUED BY: R.S. Chin, RS.Chin@vishay.com

For further information, please contact your regional Vishay office.

CONTACT INFORMATION:

Americas

Vishay Semiconductors
150 Motor Parkway, Suite 101E
Hauppauge, NY United States 11788
Diodes-Americas@vishay.com
Phone: +1 631 300 3816
Fax: +1 631 300 3843

Europe

Vishay Semiconductors
Theresienstrasse 2
Heilbronn Germany D-74072
Diodes-Europe@vishay.com
Phone: +49 7131 67 3364 (or 3365)
Fax: +49 7131 67 2938

Asia

Vishay Semiconductors
15D, Sun Tong Infoport Plaza
55 Huai Hai West Road,
Shanghai China 200030
Diodes-Asia@vishay.com
Phone: +86 138 1787 2112
Fax: +86 21 5258 7979

Vishay Intertechnology, Inc.

Corporate Headquarters 63 Lincoln Highway, Malvern, PA 19355-2143 U.S.A. Phone (610) 644-1300 Fax (610) 296-0657 www.vishay.com

ONE OF THE WORLD'S LARGEST MANUFACTURERS OF DISCRETE SEMICONDUCTORS AND PASSIVE COMPONENT



Product Change Notification



Product Group: DD/Fri Mar 4, 2022/PCN-DD-003-2022-REV-0

1N4001-E3/53	1N4001-E3/54	1N4001-E3/73	1N4001E-E3/54	1N4001E-E3/73
1N4002-E3/53	1N4002-E3/54	1N4002-E3/73	1N4002E-E3/53	1N4002E-E3/54
1N4002E-E3/73	1N4003-E3/53	1N4003-E3/54	1N4003-E3/73	1N4003E-E3/53
1N4003E-E3/54	1N4003E-E3/73	1N4004-E3/53	1N4004-E3/54	1N4004-E3/73
1N4004E-E3/53	1N4004E-E3/54	1N4004E-E3/73	1N4005-E3/53	1N4005-E3/54
1N4005-E3/73	1N4005E-6580E3/53	1N4005E-6580E3/73	1N4005E-E3/53	1N4005E-E3/54
1N4005E-E3/73	1N4006-E3/53	1N4006-E3/54	1N4006-E3/73	1N4006E-E3/54
1N4006E-E3/73	1N4007-E3/53	1N4007-E3/54	1N4007-E3/73	1N4007E-5300E3/54
1N4007E-E3/53	1N4007E-E3/54	1N4007E-E3/73	1N4933-E3/54	1N4933-E3/73
1N4934-E3/54	1N4934-E3/73	1N4934E-E3/54	1N4935-E3/54	1N4935-E3/73
1N4936-E3/53	1N4936-E3/54	1N4936-E3/73	1N4937-E3/53	1N4937-E3/54
1N4937-E3/73	1N4937E-5301E3/53	1N4937E-E3/16	1N4937E-E3/53	1N4937E-E3/54
1N5391-E3/54	1N5391-E3/73	1N5392-E3/54	1N5392-E3/73	1N5393-E3/54
1N5393-E3/73	1N5394-E3/54	1N5394-E3/73	1N5395-E3/54	1N5395-E3/73
1N5396-E3/54	1N5396-E3/73	1N5397-E3/54	1N5397-E3/73	1N5398-E3/54
1N5398-E3/73	1N5399-E3/54	1N5399-E3/73	1N5400-E3/54	1N5400-E3/73
1N5401-E3/54	1N5401-E3/73	1N5402-E3/54	1N5402-E3/73	1N5402L-5301E3/72
1N5402L-5302E3/72	1N5403-E3/54	1N5403-E3/73	1N5404-E3/54	1N5404-E3/73
1N5405-E3/54	1N5405-E3/73	1N5406-E3/54	1N5406-E3/73	1N5406L-5303E3/72
1N5406L-5305E3/72	1N5406L-5703E3/72	1N5407-5301E3/73	1N5407-E3/54	1N5407-E3/73
1N5408-E3/54	1N5408-E3/73	1N5408L-5300E3/72	1N5408L-5700E3/72	1N5408L-5703E3/72
BA157-E3/54	BA157-E3/73	BA158-E3/53	BA158-E3/54	BA159D-E3/54
BA159D-E3/73	BA159-E3/54	BA159-E3/73	BY251P-E3/54	BY251P-E3/73
BY252P-E3/54	BY252P-E3/73	BY253P-E3/54	BY253P-E3/73	BY254P-E3/54
BY254P-E3/73	BY255P-E3/54	BY255P-E3/73	GI500-E3/54	GI500-E3/73
GI501-E3/54	GI501-E3/73	GI502-E3/54	GI502-E3/73	GI504-E3/54
GI504-E3/73	GI506-E3/54	GI506-E3/73	GI508-E3/54	GI508-E3/73
GI510-E3/54	GI510-E3/73	GI750-E3/54	GI750-E3/73	GI751-E3/54
GI751-E3/73	GI752-E3/54	GI752-E3/73	GI754-E3/54	GI754-E3/73
GI754L-001E3/72	GI754L-5300E3/72	GI756-E3/54	GI756-E3/73	GI758-E3/54
GI758-E3/73	P300A-E3/54	P300A-E3/73	P300B-E3/54	P300B-E3/73
P300BL-036E3/72	P300BL-6316E3/72	P300D-E3/54	P300D-E3/73	P300DL-5303E3/72
P300DL-6337E3/72	P300G-E3/54	P300G-E3/73	P300GL-069E3/72	P300GL-5300E3/72
P300J-E3/54	P300J-E3/73	P300JL-5001E3/72	P300JL-6059E3/72	P300K-E3/54
P300K-E3/73	P300KL-6729E3/72	P300M-E3/54	P300M-E3/73	P300ML-6891E3/72
P600A-E3/54	P600A-E3/73	P600B-E3/54	P600B-E3/73	P600D-E3/54
P600D-E3/73	P600G-E3/54	P600G-E3/73	P600J-E3/54	P600J-E3/73
P600K-E3/54	P600K-E3/73	P600M-E3/54	P600M-E3/73	

Vishay Intertechnology, Inc.

Corporate Headquarters 63 Lincoln Highway, Malvern, PA 19355-2143 U.S.A. Phone (610) 644-1300 Fax (610) 296-0657 www.vishay.com

ONE OF THE WORLD'S LARGEST MANUFACTURERS OF DISCRETE SEMICONDUCTORS AND PASSIVE COMPONENT



chip size and shape on P600 package

Description	Current Supplier in Qingdao, China	New Supplier in Zibo, China
Chip size	180 mil	182 mil
Chip shape	Round	Hexagon
Chip photo		