



Product Change Notification



Product Group: Diodes Division / September 14, 2021 / PCN-DD-015-2021 Rev. 0

Manufacturing Location Change for Automotive Products in GL34 (DO-213AA) and GL41 (DO-213AB) Packages

DESCRIPTION OF CHANGE:

Vishay Diodes Division is transferring the assembly & final test of automotive products in GL34 (DO-213AA) and GL41 (DO-213AB) packages from Vishay Taipei, Taiwan factory to Vishay Xi'an, China factory.

All materials & process are kept the same as in the current production in Taipei. There is no change in form, fit and function of the devices in customer applications, except label size as explained in the table below.

Item	Before	After
Assembly Site	Vishay Taipei, Taiwan	Vishay Xi'an, China
Label Size	2D: 7.6 x 3.8 cm 1D: 4.5 x 2.5 cm	2D: 8.0 x 4.0 cm 1D: 6.0 x 3.0 cm
2D Label		
1D Label		

CLASSIFICATION OF CHANGE: Assembly Site

REASON FOR CHANGE: Production line consolidation

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:

No change in quality, reliability and performance

PRODUCT CATEGORY: Rectifier

PART NUMBERS/SERIES/FAMILIES AFFECTED:

The involved part numbers and new revision part numbers are listed as table below

Existing P/N	New Rev. P/N	Existing P/N	New Rev. P/N	Existing P/N	New Rev. P/N
1N6478HE3/96	1N6478HE3_A/H	BYM07-400HE3_A/H	BYM07-400HE3_B/H	BYM11-200HE3/96	BYM11-200HE3_A/H
1N6478HE3/97	1N6478HE3_A/I	BYM07-400HE3_A/I	BYM07-400HE3_B/I	BYM11-200HE3/97	BYM11-200HE3_A/I
1N6479HE3/96	1N6479HE3_A/H	BYM07-50HE3_A/H	BYM07-50HE3_B/H	BYM11-400HE3/96	BYM11-400HE3_A/H
1N6479HE3/97	1N6479HE3_A/I	BYM07-50HE3_A/I	BYM07-50HE3_B/I	BYM11-400HE3/97	BYM11-400HE3_A/I
1N6480HE3/96	1N6480HE3_A/H	BYM10-1000HE3/96	BYM10-1000HE3_A/H	BYM11-50HE3/96	BYM11-50HE3_A/H
1N6480HE3/97	1N6480HE3_A/I	BYM10-1000HE3/97	BYM10-1000HE3_A/I	BYM11-50HE3/97	BYM11-50HE3_A/I
1N6481HE3/96	1N6481HE3_A/H	BYM10-100HE3/96	BYM10-100HE3_A/H	BYM11-600HE3/96	BYM11-600HE3_A/H
1N6481HE3/97	1N6481HE3_A/I	BYM10-100HE3/97	BYM10-100HE3_A/I	BYM11-600HE3/97	BYM11-600HE3_A/I
1N6482HE3/96	1N6482HE3_A/H	BYM10-200HE3/96	BYM10-200HE3_A/H	BYM11-800HE3_A/H	BYM11-800HE3_B/H
1N6482HE3/97	1N6482HE3_A/I	BYM10-200HE3/97	BYM10-200HE3_A/I	BYM11-800HE3_A/I	BYM11-800HE3_B/I
1N6483HE3/96	1N6483HE3_A/H	BYM10-400HE3/96	BYM10-400HE3_A/H	BYM12-100HE3_A/H	BYM12-100HE3_B/H
1N6483HE3/97	1N6483HE3_A/I	BYM10-400HE3/97	BYM10-400HE3_A/I	BYM12-100HE3_A/I	BYM12-100HE3_B/I
1N6484HE3/96	1N6484HE3_A/H	BYM10-50HE3/96	BYM10-50HE3_A/H	BYM12-150HE3_A/H	BYM12-150HE3_B/H
1N6484HE3/97	1N6484HE3_A/I	BYM10-50HE3/97	BYM10-50HE3_A/I	BYM12-150HE3_A/I	BYM12-150HE3_B/I
BYM07-100HE3_A/H	BYM07-100HE3_B/H	BYM10-600HE3/96	BYM10-600HE3_A/H	BYM12-200HE3_A/H	BYM12-200HE3_B/H
BYM07-100HE3_A/I	BYM07-100HE3_B/I	BYM10-600HE3/97	BYM10-600HE3_A/I	BYM12-200HE3_A/I	BYM12-200HE3_B/I
BYM07-150HE3_A/H	BYM07-150HE3_B/H	BYM10-800HE3/96	BYM10-800HE3_A/H	BYM12-300HE3_A/H	BYM12-300HE3_B/H
BYM07-150HE3_A/I	BYM07-150HE3_B/I	BYM10-800HE3/97	BYM10-800HE3_A/I	BYM12-300HE3_A/I	BYM12-300HE3_B/I
BYM07-200HE3_A/H	BYM07-200HE3_B/H	BYM11-1000HE3_A/H	BYM11-1000HE3_B/H	BYM12-400HE3_A/H	BYM12-400HE3_B/H
BYM07-200HE3_A/I	BYM07-200HE3_B/I	BYM11-1000HE3_A/I	BYM11-1000HE3_B/I	BYM12-400HE3_A/I	BYM12-400HE3_B/I
BYM07-300HE3_A/H	BYM07-300HE3_B/H	BYM11-100HE3/96	BYM11-100HE3_A/H	BYM12-50HE3_A/H	BYM12-50HE3_B/H
BYM07-300HE3_A/I	BYM07-300HE3_B/I	BYM11-100HE3/97	BYM11-100HE3_A/I	BYM12-50HE3_A/I	BYM12-50HE3_B/I



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Existing P/N	New Rev. P/N	Existing P/N	New Rev. P/N	Existing P/N	New Rev. P/N
BYM13-20HE3/96	BYM13-20HE3_A/H	EGL41GHE3_A/I	EGL41GHE3_B/I	RGL34DHE3/83	RGL34DHE3_A/I
BYM13-20HE3/97	BYM13-20HE3_A/I	GL34AHE3/83	GL34AHE3_A/I	RGL34DHE3/98	RGL34DHE3_A/H
BYM13-30HE3/96	BYM13-30HE3_A/H	GL34AHE3/98	GL34AHE3_A/H	RGL34GHE3/83	RGL34GHE3_A/I
BYM13-30HE3/97	BYM13-30HE3_A/I	GL34BHE3/83	GL34BHE3_A/I	RGL34GHE3/98	RGL34GHE3_A/H
BYM13-40HE3/96	BYM13-40HE3_A/H	GL34BHE3/98	GL34BHE3_A/H	RGL34JHE3/83	RGL34JHE3_A/I
BYM13-40HE3/97	BYM13-40HE3_A/I	GL34DHE3/83	GL34DHE3_A/I	RGL34JHE3/98	RGL34JHE3_A/H
BYM13-50HE3/96	BYM13-50HE3_A/H	GL34DHE3/98	GL34DHE3_A/H	RGL34KHE3/83	RGL34KHE3_A/I
BYM13-50HE3/97	BYM13-50HE3_A/I	GL34GHE3/83	GL34GHE3_A/I	RGL34KHE3/98	RGL34KHE3_A/H
BYM13-60HE3/96	BYM13-60HE3_A/H	GL34GHE3/98	GL34GHE3_A/H	RGL41AHE3/96	RGL41AHE3_A/H
BYM13-60HE3/97	BYM13-60HE3_A/I	GL34JHE3/83	GL34JHE3_A/I	RGL41AHE3/97	RGL41AHE3_A/I
EGL34AHE3_A/H	EGL34AHE3_B/H	GL34JHE3/98	GL34JHE3_A/H	RGL41BHE3/96	RGL41BHE3_A/H
EGL34AHE3_A/I	EGL34AHE3_B/I	GL41AHE3/96	GL41AHE3_A/H	RGL41BHE3/97	RGL41BHE3_A/I
EGL34BHE3_A/H	EGL34BHE3_B/H	GL41AHE3/97	GL41AHE3_A/I	RGL41DHE3/96	RGL41DHE3_A/H
EGL34BHE3_A/I	EGL34BHE3_B/I	GL41BHE3/96	GL41BHE3_A/H	RGL41DHE3/97	RGL41DHE3_A/I
EGL34CHE3_A/H	EGL34CHE3_B/H	GL41BHE3/97	GL41BHE3_A/I	RGL41GHE3/96	RGL41GHE3_A/H
EGL34CHE3_A/I	EGL34CHE3_B/I	GL41DHE3/96	GL41DHE3_A/H	RGL41GHE3/97	RGL41GHE3_A/I
EGL34DHE3_A/H	EGL34DHE3_B/H	GL41DHE3/97	GL41DHE3_A/I	RGL41JHE3/96	RGL41JHE3_A/H
EGL34DHE3_A/I	EGL34DHE3_B/I	GL41GHE3/96	GL41GHE3_A/H	RGL41JHE3/97	RGL41JHE3_A/I
EGL34FHE3_A/H	EGL34FHE3_B/H	GL41GHE3/97	GL41GHE3_A/I	RGL41KHE3_A/H	RGL41KHE3_B/H
EGL34FHE3_A/I	EGL34FHE3_B/I	GL41JHE3/96	GL41JHE3_A/H	RGL41KHE3_A/I	RGL41KHE3_B/I
EGL34GHE3_A/H	EGL34GHE3_B/H	GL41JHE3/97	GL41JHE3_A/I	RGL41MHE3_A/H	RGL41MHE3_B/H
EGL34GHE3_A/I	EGL34GHE3_B/I	GL41KHE3/96	GL41KHE3_A/H	RGL41MHE3_A/I	RGL41MHE3_B/I
EGL41AHE3_A/H	EGL41AHE3_B/H	GL41KHE3/97	GL41KHE3_A/I	SGL41-20HE3/96	SGL41-20HE3_A/H
EGL41AHE3_A/I	EGL41AHE3_B/I	GL41MHE3/96	GL41MHE3_A/H	SGL41-20HE3/97	SGL41-20HE3_A/I
EGL41BHE3_A/H	EGL41BHE3_B/H	GL41MHE3/97	GL41MHE3_A/I	SGL41-30HE3/96	SGL41-30HE3_A/H
EGL41BHE3_A/I	EGL41BHE3_B/I	GL41THE3/96	GL41THE3_A/H	SGL41-30HE3/97	SGL41-30HE3_A/I
EGL41CHE3_A/H	EGL41CHE3_B/H	GL41THE3/97	GL41THE3_A/I	SGL41-40HE3/96	SGL41-40HE3_A/H
EGL41CHE3_A/I	EGL41CHE3_B/I	GL41YHE3/96	GL41YHE3_A/H	SGL41-40HE3/97	SGL41-40HE3_A/I
EGL41DHE3_A/H	EGL41DHE3_B/H	GL41YHE3/97	GL41YHE3_A/I	SGL41-50HE3/96	SGL41-50HE3_A/H
EGL41DHE3_A/I	EGL41DHE3_B/I	RGL34AHE3/83	RGL34AHE3_A/I	SGL41-50HE3/97	SGL41-50HE3_A/I
EGL41FHE3_A/H	EGL41FHE3_B/H	RGL34AHE3/98	RGL34AHE3_A/H	SGL41-60HE3/96	SGL41-60HE3_A/H
EGL41FHE3_A/I	EGL41FHE3_B/I	RGL34BHE3/83	RGL34BHE3_A/I	SGL41-60HE3/97	SGL41-60HE3_A/I
EGL41GHE3_A/H	EGL41GHE3_B/H	RGL34BHE3/98	RGL34BHE3_A/H		

VISHAY BRAND: Vishay General Semiconductor

TIME SCHEDULE: Start Shipment Date for Revision p/n: December 15, 2021
Last Time Buy Date for Existing p/n: March 14, 2022
Last Time Ship Date for Existing p/n: September 14, 2022

SAMPLE AVAILABILITY: Available upon request.

PRODUCT IDENTIFICATION: NA

QUALIFICATION DATA: Available upon request.

RESPONSE DATE: This PCN is considered approved, without further notification, unless we receive specific customer concerns before **December 14, 2021** or as specified by contract. Also the generic LTB/LTS schedule could be changed upon specific contract.

ISSUED BY: R.S. Chin, Product Marketing Director – Rectifiers (Standard & Schottky)
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