

Manufacturing Location Change for Commercial Grade GL34 (DO-213AA) and GL41 (DO-213AB) Packages

DESCRIPTION OF CHANGE:

Vishay Diodes Division is transferring the assembly & final test of commercial grade products in GL34 (DO-213AA) and GL41 (DO-213AB) packages from Vishay Taipei, Taiwan factory to Vishay Xi'an, China factory. In Xian, outsource plating house is also used to secure the plating capacity.

All materials & process are kept the same as current production in Taipei. There is no change in form, fit and function of the devices for 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, TVS and Zener

PART NUMBERS/SERIES/FAMILIES AFFECTED: Involved part numbers are listed in below table

1N6478-E3/96	BYM07-150-E3/83	BYM10-400-E3/96	BYM11-50-E3/96	BYM12-400-E3/96
1N6478-E3/97	BYM07-150-E3/98	BYM10-400-E3/97	BYM11-50-E3/97	BYM12-400-E3/97
1N6479-E3/96	BYM07-200-E3/83	BYM10-50-E3/96	BYM11-600-801E3/96	BYM12-50-E3/96
1N6479-E3/97	BYM07-200-E3/98	BYM10-50-E3/97	BYM11-600-801E3/97	BYM12-50-E3/97
1N6480-E3/96	BYM07-300-E3/83	BYM10-600-E3/96	BYM11-600-E3/96	BYM13-20-E3/96
1N6480-E3/97	BYM07-300-E3/98	BYM10-600-E3/97	BYM11-600-E3/97	BYM13-20-E3/97
1N6481-E3/96	BYM07-400-E3/83	BYM10-800-E3/96	BYM11-800-E3/96	BYM13-30-E3/96
1N6481-E3/97	BYM07-400-E3/98	BYM10-800-E3/97	BYM11-800-E3/97	BYM13-30-E3/97
1N6482-E3/96	BYM07-50-E3/83	BYM11-1000-E3/96	BYM12-100-E3/96	BYM13-40-E3/96
1N6482-E3/97	BYM07-50-E3/98	BYM11-1000-E3/97	BYM12-100-E3/97	BYM13-40-E3/97
1N6483-E3/96	BYM10-1000-E3/96	BYM11-100-E3/96	BYM12-150-E3/96	BYM13-50-E3/96
1N6483-E3/97	BYM10-1000-E3/97	BYM11-100-E3/97	BYM12-150-E3/97	BYM13-50-E3/97
1N6484-E3/96	BYM10-100-E3/96	BYM11-200-E3/96	BYM12-200-E3/96	BYM13-60-E3/96
1N6484-E3/97	BYM10-100-E3/97	BYM11-200-E3/97	BYM12-200-E3/97	BYM13-60-E3/97
BYM07-100-E3/83	BYM10-200-E3/96	BYM11-400-E3/96	BYM12-300-E3/96	EGL34A-E3/83
BYM07-100-E3/98	BYM10-200-E3/97	BYM11-400-E3/97	BYM12-300-E3/97	EGL34A-E3/98



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EGL34B-E3/83	GLL4737-E3/96	GLL4752-E3/97	RGL41D-E3/96	TGL41-30A-E3/96
EGL34B-E3/98	GLL4737-E3/97	GLL4753A-E3/96	RGL41D-E3/97	TGL41-30A-E3/97
EGL34C-E3/83	GLL4738A-E3/96	GLL4753A-E3/97	RGL41G-E3/96	TGL41-33A-E3/96
EGL34C-E3/98	GLL4738A-E3/97	GLL4753-E3/96	RGL41G-E3/97	TGL41-33A-E3/97
EGL34D-E3/83	GLL4738-E3/96	GLL4753-E3/97	RGL41J-7002E3/97	TGL41-36A-E3/96
EGL34D-E3/98	GLL4738-E3/97	GLL4754A-E3/96	RGL41J-E3/96	TGL41-36A-E3/97
EGL34F-E3/83	GLL4739A-E3/96	GLL4754A-E3/97	RGL41J-E3/97	TGL41-39A-E3/96
EGL34F-E3/98	GLL4739A-E3/97	GLL4754-E3/96	RGL41K-E3/96	TGL41-39A-E3/97
EGL34G-E3/83	GLL4739-E3/96	GLL4754-E3/97	RGL41K-E3/97	TGL41-43A-E3/96
EGL34G-E3/98	GLL4739-E3/97	GLL4755A-E3/96	RGL41M-E3/96	TGL41-43A-E3/97
EGL41A-E3/96	GLL4740A-E3/96	GLL4755A-E3/97	RGL41M-E3/97	TGL41-47A-E3/96
EGL41A-E3/97	GLL4740A-E3/97	GLL4755-E3/96	SGL41-20-E3/96	TGL41-47A-E3/97
EGL41B-E3/96	GLL4740-E3/96	GLL4755-E3/97	SGL41-20-E3/97	TGL41-51A-E3/96
EGL41B-E3/97	GLL4740-E3/97	GLL4756A-E3/96	SGL41-30-E3/96	TGL41-51A-E3/97
EGL41C-E3/96	GLL4741A-E3/96	GLL4756A-E3/97	SGL41-30-E3/97	TGL41-56A-E3/96
EGL41C-E3/97	GLL4741A-E3/97	GLL4756-E3/96	SGL41-40-E3/96	TGL41-56A-E3/97
EGL41D-E3/96	GLL4741-E3/96	GLL4756-E3/97	SGL41-40-E3/97	TGL41-6.8A-E3/96
EGL41D-E3/97	GLL4741-E3/97	GLL4757A-E3/96	SGL41-50-E3/96	TGL41-6.8A-E3/97
EGL41F-E3/96	GLL4742A-E3/96	GLL4757A-E3/97	SGL41-50-E3/97	TGL41-62A-E3/96
EGL41F-E3/97	GLL4742A-E3/97	GLL4757-E3/96	SGL41-60-E3/96	TGL41-62A-E3/97
EGL41G-E3/96	GLL4742-E3/96	GLL4757-E3/97	SGL41-60-E3/97	TGL41-68A-E3/96
EGL41G-E3/97	GLL4742-E3/97	GLL4758A-E3/96	TGL41-100A-E3/96	TGL41-68A-E3/97
GL34A-E3/83	GLL4743A-E3/96	GLL4758A-E3/97	TGL41-100A-E3/97	TGL41-7.5A-E3/96
GL34A-E3/98	GLL4743A-E3/97	GLL4758-E3/96	TGL41-10A-E3/96	TGL41-7.5A-E3/97
GL34B-E3/83	GLL4743-E3/96	GLL4758-E3/97	TGL41-10A-E3/97	TGL41-75A-E3/96
GL34B-E3/98	GLL4743-E3/97	GLL4759A-E3/96	TGL41-110A-E3/96	TGL41-75A-E3/97
GL34D-E3/83	GLL4744A-E3/96	GLL4759A-E3/97	TGL41-110A-E3/97	TGL41-8.2A-E3/96
GL34D-E3/98	GLL4744A-E3/97	GLL4759-E3/96	TGL41-11A-E3/96	TGL41-8.2A-E3/97
GL34G-E3/83	GLL4744-E3/96	GLL4759-E3/97	TGL41-11A-E3/97	TGL41-82A-E3/96
GL34G-E3/98	GLL4744-E3/97	GLL4760A-E3/96	TGL41-120A-E3/96	TGL41-82A-E3/97
GL34J-001E3/83	GLL4745A-E3/96	GLL4760A-E3/97	TGL41-120A-E3/97	TGL41-9.1A-E3/96
GL34J-E3/83	GLL4745A-E3/97	GLL4760-E3/96	TGL41-12A-E3/96	TGL41-9.1A-E3/97
GL34J-E3/98	GLL4745-E3/96	GLL4760-E3/97	TGL41-12A-E3/97	TGL41-91A-E3/96
GL41A-E3/96	GLL4745-E3/97	GLL4761A-E3/96	TGL41-130A-E3/96	TGL41-91A-E3/97
GL41A-E3/97	GLL4746A-E3/96	GLL4761A-E3/97	TGL41-130A-E3/97	ZGL41-100A-E3/96
GL41B-E3/96	GLL4746A-E3/97	GLL4761-E3/96	TGL41-13A-E3/96	ZGL41-100A-E3/97
GL41B-E3/97	GLL4746-E3/96	GLL4761-E3/97	TGL41-13A-E3/97	ZGL41-110A-E3/96
GL41D-E3/96	GLL4746-E3/97	GLL4762A-E3/96	TGL41-150A-E3/96	ZGL41-110A-E3/97
GL41D-E3/97	GLL4747A-E3/96	GLL4762A-E3/97	TGL41-150A-E3/97	ZGL41-120A-E3/96
GL41G-E3/96	GLL4747A-E3/97	GLL4762-E3/96	TGL41-15A-E3/96	ZGL41-120A-E3/97
GL41G-E3/97	GLL4747-E3/96	GLL4762-E3/97	TGL41-15A-E3/97	ZGL41-130A-E3/96
GL41J-E3/96	GLL4747-E3/97	GLL4763A-E3/96	TGL41-160A-E3/96	ZGL41-130A-E3/97
GL41J-E3/97	GLL4748A-E3/96	GLL4763A-E3/97	TGL41-160A-E3/97	ZGL41-140A-E3/96
GL41K-E3/96	GLL4748A-E3/97	GLL4763-E3/96	TGL41-16A-E3/96	ZGL41-140A-E3/97
GL41K-E3/97	GLL4748-E3/96	GLL4763-E3/97	TGL41-16A-E3/97	ZGL41-150A-E3/96
GL41M-E3/96	GLL4748-E3/97	RGL34A-E3/83	TGL41-170A-E3/96	ZGL41-150A-E3/97
GL41M-E3/97	GLL4749A-E3/96	RGL34A-E3/98	TGL41-170A-E3/97	ZGL41-160A-E3/96
GL41T-E3/96	GLL4749A-E3/97	RGL34B-E3/83	TGL41-180A-E3/96	ZGL41-160A-E3/97
GL41T-E3/97	GLL4749-E3/96	RGL34B-E3/98	TGL41-180A-E3/97	ZGL41-170A-E3/96
GL41Y-E3/96	GLL4749-E3/97	RGL34D-E3/83	TGL41-18A-E3/96	ZGL41-170A-E3/97
GL41Y-E3/97	GLL4750A-E3/96	RGL34D-E3/98	TGL41-18A-E3/97	ZGL41-180A-E3/96
GLL4735A-E3/96	GLL4750A-E3/97	RGL34G-E3/83	TGL41-200A-E3/96	ZGL41-180A-E3/97
GLL4735A-E3/97	GLL4750-E3/96	RGL34G-E3/98	TGL41-200A-E3/97	ZGL41-190A-E3/96
GLL4735-E3/96	GLL4750-E3/97	RGL34J-E3/83	TGL41-20A-E3/96	ZGL41-190A-E3/97
GLL4735-E3/97	GLL4751A-E3/96	RGL34J-E3/98	TGL41-20A-E3/97	ZGL41-200A-E3/96
GLL4736A-E3/96	GLL4751A-E3/97	RGL34K-E3/83	TGL41-22A-E3/96	ZGL41-200A-E3/97
GLL4736A-E3/97	GLL4751-E3/96	RGL34K-E3/98	TGL41-22A-E3/97	ZGL41-33A-801E3/96
GLL4736-E3/96	GLL4751-E3/97	RGL41A-E3/96	TGL41-24A-E3/96	ZGL41-43A-801E3/96
GLL4736-E3/97	GLL4752A-E3/96	RGL41A-E3/97	TGL41-24A-E3/97	ZGL41-62A-801E3/96
GLL4737A-E3/96	GLL4752A-E3/97	RGL41B-E3/96	TGL41-27A-E3/96	
GLL4737A-E3/97	GLL4752-E3/96	RGL41B-E3/97	TGL41-27A-E3/97	



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VISHAY BRAND: Vishay General Semiconductor

TIME SCHEDULE: Start shipment date from Vishay Xi'an: February 25, 2020

SAMPLE ABAILABILITY: 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 **February 24, 2020** or as specified by contract.

ISSUED BY: R.S. Chin, Product Marketing Director – Rectifiers (Standard & Schottky)
Alessandro Bonaudo, Product Marketing Director – Rectifiers (Ultrafast recovery)
Keesuan Foo, Product Marketing Director – TVS
Ernst Lueftinger, Product Marketing Manager – Zener

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