



Product Group: Diodes Division / October 24, 2017 / PCN-DD-012-2017 Rev0

## Product Replacement for BZG03, BZG04, BZG05 Series SMA (DO-214AC) Zener Diodes

### DESCRIPTION OF CHANGE:

Because of molding compound discontinuation at vendor, Vishay Diodes Division will discontinue the current SMA Zener products and substitute with same products in halogen-free mold compound version, qualified and produced in our same location in Budapest. The replacement product has no change in form, fit or function of the device nor impact on performance, quality and reliability.

**CLASSIFICATION OF CHANGE:** Molding / Coating

**REASON FOR CHANGE:** Material discontinuation at vendor

**PRODUCT CATEGORY:** Zener Diodes

### PART NUMBERS/SERIES/FAMILIES AFFECTED:

Existing Part Number	Material Description	Replacement Part Number	
		Halogenfree	Halogenfree + AEC-Q101 qualified
BZG03B.....TR	Zener Diode DO214 - 2%	<b>BZG03B....M3-08</b>	<b>BZG03B...HM3-08</b>
BZG03B.....TR3	Zener Diode DO214 - 2%	<b>BZG03B....M3-18</b>	<b>BZG03B...HM3-18</b>
BZG03C.....TR	Zener Diode DO214 - 5%	<b>BZG03C....M3-08</b>	<b>BZG03C...HM3-08</b>
BZG03C.....TR3	Zener Diode DO214 - 5%	<b>BZG03C....M3-18</b>	<b>BZG03C...HM3-18</b>
BZG04.....TR	Suppressor Diode DO214 - 5%	<b>BZG04.....M3-08</b>	<b>BZG04.....HM3-08</b>
BZG04.....TR3	Suppressor Diode DO214 - 5%	<b>BZG04.....M3-18</b>	<b>BZG04.....HM3-18</b>
BZG05B....E3-TR	Zener Diode DO214 - 2%	<b>BZG05B.....M3-08</b>	
BZG05B....E3-TR3	Zener Diode DO214 - 2%	<b>BZG05B.....M3-18</b>	
BZG05B....HE3-TR	Zener Diode DO214 - 2%		<b>BZG05B....HM3-08</b>
BZG05B....HE3-TR3	Zener Diode DO214 - 2%		<b>BZG05B....HM3-18</b>
BZG05C....E3-TR	Zener Diode DO214 - 5%	<b>BZG05C.....M3-08</b>	
BZG05C....E3-TR3	Zener Diode DO214 - 5%	<b>BZG05C.....M3-18</b>	
BZG05C....HE3-TR	Zener Diode DO214 - 5%		<b>BZG05C....HM3-08</b>
BZG05C....HE3-TR3	Zener Diode DO214 - 5%		<b>BZG05C....HM3-18</b>

Please refer to detailed part number list included in this PCN.

**VISHAY BRAND(s):** Vishay Semiconductors

### TIME SCHEDULE:

**Start Shipment Date:** December 05, 2017  
Vishay will continue to ship under old part numbers until stocks have been depleted.

**SAMPLE AVAILABILITY OF REPLACEMENT PRODUCT:** Available on request

**PRODUCT IDENTIFICATION:** Halogen free suffix part numbers

**QUALIFICATION DATA:** Available on request

**This PCN is considered approved, without further notification, unless we receive specific customer concerns before December 05, 2017 or as specified by contract.**

**ISSUED BY:** Ernst Lueftinger, Product Marketing Manager  
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Vishay Intertechnology, Inc.



For further information, please contact your regional Vishay office.

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Fax: + 86 21 5258 7979  
[Diodes-Asia@vishay.com](mailto:Diodes-Asia@vishay.com)

Existing Part Number	Material Description	Replacement Part Number	
		Halogenfree	Halogenfree AEC-Q101 qualified
BZG03B10TR	ZENER DIODE DO214 - 2%	BZG03B10-M3-08	BZG03B10-HM3-08
BZG03B10TR3	ZENER DIODE DO214 - 2%	BZG03B10-M3-18	BZG03B10-HM3-18
BZG03B11TR	ZENER DIODE DO214 - 2%	BZG03B11-M3-08	BZG03B11-HM3-08
BZG03B11TR3	ZENER DIODE DO214 - 2%	BZG03B11-M3-18	BZG03B11-HM3-18
BZG03B12TR	ZENER DIODE DO214 - 2%	BZG03B12-M3-08	BZG03B12-HM3-08
BZG03B12TR3	ZENER DIODE DO214 - 2%	BZG03B12-M3-18	BZG03B12-HM3-18
BZG03B13TR	ZENER DIODE DO214 - 2%	BZG03B13-M3-08	BZG03B13-HM3-08
BZG03B13TR3	ZENER DIODE DO214 - 2%	BZG03B13-M3-18	BZG03B13-HM3-18
BZG03B15TR	ZENER DIODE DO214 - 2%	BZG03B15-M3-08	BZG03B15-HM3-08
BZG03B15TR3	ZENER DIODE DO214 - 2%	BZG03B15-M3-18	BZG03B15-HM3-18
BZG03B16TR	ZENER DIODE DO214 - 2%	BZG03B16-M3-08	BZG03B16-HM3-08
BZG03B16TR3	ZENER DIODE DO214 - 2%	BZG03B16-M3-18	BZG03B16-HM3-18
BZG03B18TR	ZENER DIODE DO214 - 2%	BZG03B18-M3-08	BZG03B18-HM3-08
BZG03B18TR3	ZENER DIODE DO214 - 2%	BZG03B18-M3-18	BZG03B18-HM3-18
BZG03B20TR	ZENER DIODE DO214 - 2%	BZG03B20-M3-08	BZG03B20-HM3-08
BZG03B20TR3	ZENER DIODE DO214 - 2%	BZG03B20-M3-18	BZG03B20-HM3-18
BZG03B22TR	ZENER DIODE DO214 - 2%	BZG03B22-M3-08	BZG03B22-HM3-08
BZG03B22TR3	ZENER DIODE DO214 - 2%	BZG03B22-M3-18	BZG03B22-HM3-18
BZG03B24TR	ZENER DIODE DO214 - 2%	BZG03B24-M3-08	BZG03B24-HM3-08
BZG03B24TR3	ZENER DIODE DO214 - 2%	BZG03B24-M3-18	BZG03B24-HM3-18
BZG03B27TR	ZENER DIODE DO214 - 2%	BZG03B27-M3-08	BZG03B27-HM3-08
BZG03B27TR3	ZENER DIODE DO214 - 2%	BZG03B27-M3-18	BZG03B27-HM3-18
BZG03B30TR	ZENER DIODE DO214 - 2%	BZG03B30-M3-08	BZG03B30-HM3-08
BZG03B30TR3	ZENER DIODE DO214 - 2%	BZG03B30-M3-18	BZG03B30-HM3-18
BZG03B33TR	ZENER DIODE DO214 - 2%	BZG03B33-M3-08	BZG03B33-HM3-08
BZG03B33TR3	ZENER DIODE DO214 - 2%	BZG03B33-M3-18	BZG03B33-HM3-18
BZG03B36TR	ZENER DIODE DO214 - 2%	BZG03B36-M3-08	BZG03B36-HM3-08
BZG03B36TR3	ZENER DIODE DO214 - 2%	BZG03B36-M3-18	BZG03B36-HM3-18
BZG03B39TR	ZENER DIODE DO214 - 2%	BZG03B39-M3-08	BZG03B39-HM3-08
BZG03B39TR3	ZENER DIODE DO214 - 2%	BZG03B39-M3-18	BZG03B39-HM3-18
BZG03B43TR	ZENER DIODE DO214 - 2%	BZG03B43-M3-08	BZG03B43-HM3-08
BZG03B43TR3	ZENER DIODE DO214 - 2%	BZG03B43-M3-18	BZG03B43-HM3-18

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Existing Part Number	Material Description	Replacement Part Number	
		Halogenfree	Halogenfree AEC-Q101 qualified
BZG03B47TR	ZENER DIODE DO214 - 2%	BZG03B47-M3-08	BZG03B47-HM3-08
BZG03B47TR3	ZENER DIODE DO214 - 2%	BZG03B47-M3-18	BZG03B47-HM3-18
BZG03B51TR	ZENER DIODE DO214 - 2%	BZG03B51-M3-08	BZG03B51-HM3-08
BZG03B51TR3	ZENER DIODE DO214 - 2%	BZG03B51-M3-18	BZG03B51-HM3-18
BZG03B56TR	ZENER DIODE DO214 - 2%	BZG03B56-M3-08	BZG03B56-HM3-08
BZG03B56TR3	ZENER DIODE DO214 - 2%	BZG03B56-M3-18	BZG03B56-HM3-18
BZG03B62TR	ZENER DIODE DO214 - 2%	BZG03B62-M3-08	BZG03B62-HM3-08
BZG03B62TR3	ZENER DIODE DO214 - 2%	BZG03B62-M3-18	BZG03B62-HM3-18
BZG03B68TR	ZENER DIODE DO214 - 2%	BZG03B68-M3-08	BZG03B68-HM3-08
BZG03B68TR3	ZENER DIODE DO214 - 2%	BZG03B68-M3-18	BZG03B68-HM3-18
BZG03B75TR	ZENER DIODE DO214 - 2%	BZG03B75-M3-08	BZG03B75-HM3-08
BZG03B75TR3	ZENER DIODE DO214 - 2%	BZG03B75-M3-18	BZG03B75-HM3-18
BZG03B82TR	ZENER DIODE DO214 - 2%	BZG03B82-M3-08	BZG03B82-HM3-08
BZG03B82TR3	ZENER DIODE DO214 - 2%	BZG03B82-M3-18	BZG03B82-HM3-18
BZG03B91TR	ZENER DIODE DO214 - 2%	BZG03B91-M3-08	BZG03B91-HM3-08
BZG03B91TR3	ZENER DIODE DO214 - 2%	BZG03B91-M3-18	BZG03B91-HM3-18
BZG03B100TR	ZENER DIODE DO214 - 2%	BZG03B100-M3-08	BZG03B100-HM3-08
BZG03B100TR3	ZENER DIODE DO214 - 2%	BZG03B100-M3-18	BZG03B100-HM3-18
BZG03B110TR	ZENER DIODE DO214 - 2%	BZG03B110-M3-08	BZG03B110-HM3-08
BZG03B110TR3	ZENER DIODE DO214 - 2%	BZG03B110-M3-18	BZG03B110-HM3-18
BZG03B120TR	ZENER DIODE DO214 - 2%	BZG03B120-M3-08	BZG03B120-HM3-08
BZG03B120TR3	ZENER DIODE DO214 - 2%	BZG03B120-M3-18	BZG03B120-HM3-18
BZG03B130TR	ZENER DIODE DO214 - 2%	BZG03B130-M3-08	BZG03B130-HM3-08
BZG03B130TR3	ZENER DIODE DO214 - 2%	BZG03B130-M3-18	BZG03B130-HM3-18
BZG03B150TR	ZENER DIODE DO214 - 2%	BZG03B150-M3-08	BZG03B150-HM3-08
BZG03B150TR3	ZENER DIODE DO214 - 2%	BZG03B150-M3-18	BZG03B150-HM3-18
BZG03B160TR	ZENER DIODE DO214 - 2%	BZG03B160-M3-08	BZG03B160-HM3-08
BZG03B160TR3	ZENER DIODE DO214 - 2%	BZG03B160-M3-18	BZG03B160-HM3-18
BZG03B180TR	ZENER DIODE DO214 - 2%	BZG03B180-M3-08	BZG03B180-HM3-08
BZG03B180TR3	ZENER DIODE DO214 - 2%	BZG03B180-M3-18	BZG03B180-HM3-18
BZG03B200TR	ZENER DIODE DO214 - 2%	BZG03B200-M3-08	BZG03B200-HM3-08
BZG03B200TR3	ZENER DIODE DO214 - 2%	BZG03B200-M3-18	BZG03B200-HM3-18
BZG03B220TR	ZENER DIODE DO214 - 2%	BZG03B220-M3-08	BZG03B220-HM3-08
BZG03B220TR3	ZENER DIODE DO214 - 2%	BZG03B220-M3-18	BZG03B220-HM3-18
BZG03B240TR	ZENER DIODE DO214 - 2%	BZG03B240-M3-08	BZG03B240-HM3-08
BZG03B240TR3	ZENER DIODE DO214 - 2%	BZG03B240-M3-18	BZG03B240-HM3-18
BZG03B270TR	ZENER DIODE DO214 - 2%	BZG03B270-M3-08	BZG03B270-HM3-08
BZG03B270TR3	ZENER DIODE DO214 - 2%	BZG03B270-M3-18	BZG03B270-HM3-18
BZG03C10TR	ZENER DIODE DO214 - 5%	BZG03C10-M3-08	BZG03C10-HM3-08
BZG03C10TR3	ZENER DIODE DO214 - 5%	BZG03C10-M3-18	BZG03C10-HM3-18
BZG03C11TR	ZENER DIODE DO214 - 5%	BZG03C11-M3-08	BZG03C11-HM3-08
BZG03C11TR3	ZENER DIODE DO214 - 5%	BZG03C11-M3-18	BZG03C11-HM3-18
BZG03C12TR	ZENER DIODE DO214 - 5%	BZG03C12-M3-08	BZG03C12-HM3-08
BZG03C12TR3	ZENER DIODE DO214 - 5%	BZG03C12-M3-18	BZG03C12-HM3-18

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Existing Part Number	Material Description	Replacement Part Number	
		Halogenfree	Halogenfree AEC-Q101 qualified
BZG03C13TR	ZENER DIODE DO214 - 5%	BZG03C13-M3-08	BZG03C13-HM3-08
BZG03C13TR3	ZENER DIODE DO214 - 5%	BZG03C13-M3-18	BZG03C13-HM3-18
BZG03C15TR	ZENER DIODE DO214 - 5%	BZG03C15-M3-08	BZG03C15-HM3-08
BZG03C15TR3	ZENER DIODE DO214 - 5%	BZG03C15-M3-18	BZG03C15-HM3-18
BZG03C16TR	ZENER DIODE DO214 - 5%	BZG03C16-M3-08	BZG03C16-HM3-08
BZG03C16TR3	ZENER DIODE DO214 - 5%	BZG03C16-M3-18	BZG03C16-HM3-18
BZG03C18TR	ZENER DIODE DO214 - 5%	BZG03C18-M3-08	BZG03C18-HM3-08
BZG03C18TR3	ZENER DIODE DO214 - 5%	BZG03C18-M3-18	BZG03C18-HM3-18
BZG03C20TR	ZENER DIODE DO214 - 5%	BZG03C20-M3-08	BZG03C20-HM3-08
BZG03C20TR3	ZENER DIODE DO214 - 5%	BZG03C20-M3-18	BZG03C20-HM3-18
BZG03C22TR	ZENER DIODE DO214 - 5%	BZG03C22-M3-08	BZG03C22-HM3-08
BZG03C22TR3	ZENER DIODE DO214 - 5%	BZG03C22-M3-18	BZG03C22-HM3-18
BZG03C24TR	ZENER DIODE DO214 - 5%	BZG03C24-M3-08	BZG03C24-HM3-08
BZG03C24TR3	ZENER DIODE DO214 - 5%	BZG03C24-M3-18	BZG03C24-HM3-18
BZG03C27TR	ZENER DIODE DO214 - 5%	BZG03C27-M3-08	BZG03C27-HM3-08
BZG03C27TR3	ZENER DIODE DO214 - 5%	BZG03C27-M3-18	BZG03C27-HM3-18
BZG03C30TR	ZENER DIODE DO214 - 5%	BZG03C30-M3-08	BZG03C30-HM3-08
BZG03C30TR3	ZENER DIODE DO214 - 5%	BZG03C30-M3-18	BZG03C30-HM3-18
BZG03C33TR	ZENER DIODE DO214 - 5%	BZG03C33-M3-08	BZG03C33-HM3-08
BZG03C33TR3	ZENER DIODE DO214 - 5%	BZG03C33-M3-18	BZG03C33-HM3-18
BZG03C36TR	ZENER DIODE DO214 - 5%	BZG03C36-M3-08	BZG03C36-HM3-08
BZG03C36TR3	ZENER DIODE DO214 - 5%	BZG03C36-M3-18	BZG03C36-HM3-18
BZG03C39TR	ZENER DIODE DO214 - 5%	BZG03C39-M3-08	BZG03C39-HM3-08
BZG03C39TR3	ZENER DIODE DO214 - 5%	BZG03C39-M3-18	BZG03C39-HM3-18
BZG03C43TR	ZENER DIODE DO214 - 5%	BZG03C43-M3-08	BZG03C43-HM3-08
BZG03C43TR3	ZENER DIODE DO214 - 5%	BZG03C43-M3-18	BZG03C43-HM3-18
BZG03C47TR	ZENER DIODE DO214 - 5%	BZG03C47-M3-08	BZG03C47-HM3-08
BZG03C47TR3	ZENER DIODE DO214 - 5%	BZG03C47-M3-18	BZG03C47-HM3-18
BZG03C51TR	ZENER DIODE DO214 - 5%	BZG03C51-M3-08	BZG03C51-HM3-08
BZG03C51TR3	ZENER DIODE DO214 - 5%	BZG03C51-M3-18	BZG03C51-HM3-18
BZG03C56TR	ZENER DIODE DO214 - 5%	BZG03C56-M3-08	BZG03C56-HM3-08
BZG03C56TR3	ZENER DIODE DO214 - 5%	BZG03C56-M3-18	BZG03C56-HM3-18
BZG03C62TR	ZENER DIODE DO214 - 5%	BZG03C62-M3-08	BZG03C62-HM3-08
BZG03C62TR3	ZENER DIODE DO214 - 5%	BZG03C62-M3-18	BZG03C62-HM3-18
BZG03C68TR	ZENER DIODE DO214 - 5%	BZG03C68-M3-08	BZG03C68-HM3-08
BZG03C68TR3	ZENER DIODE DO214 - 5%	BZG03C68-M3-18	BZG03C68-HM3-18
BZG03C75TR	ZENER DIODE DO214 - 5%	BZG03C75-M3-08	BZG03C75-HM3-08
BZG03C75TR3	ZENER DIODE DO214 - 5%	BZG03C75-M3-18	BZG03C75-HM3-18
BZG03C82TR	ZENER DIODE DO214 - 5%	BZG03C82-M3-08	BZG03C82-HM3-08
BZG03C82TR3	ZENER DIODE DO214 - 5%	BZG03C82-M3-18	BZG03C82-HM3-18
BZG03C91TR	ZENER DIODE DO214 - 5%	BZG03C91-M3-08	BZG03C91-HM3-08
BZG03C91TR3	ZENER DIODE DO214 - 5%	BZG03C91-M3-18	BZG03C91-HM3-18
BZG03C100TR	ZENER DIODE DO214 - 5%	BZG03C100-M3-08	BZG03C100-HM3-08
BZG03C100TR3	ZENER DIODE DO214 - 5%	BZG03C100-M3-18	BZG03C100-HM3-18

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BZG03C110TR	ZENER DIODE DO214 - 5%	BZG03C110-M3-08	BZG03C110-HM3-08
BZG03C110TR3	ZENER DIODE DO214 - 5%	BZG03C110-M3-18	BZG03C110-HM3-18
BZG03C120TR	ZENER DIODE DO214 - 5%	BZG03C120-M3-08	BZG03C120-HM3-08
BZG03C120TR3	ZENER DIODE DO214 - 5%	BZG03C120-M3-18	BZG03C120-HM3-18
BZG03C130TR	ZENER DIODE DO214 - 5%	BZG03C130-M3-08	BZG03C130-HM3-08
BZG03C130TR3	ZENER DIODE DO214 - 5%	BZG03C130-M3-18	BZG03C130-HM3-18
BZG03C150TR	ZENER DIODE DO214 - 5%	BZG03C150-M3-08	BZG03C150-HM3-08
BZG03C150TR3	ZENER DIODE DO214 - 5%	BZG03C150-M3-18	BZG03C150-HM3-18
BZG03C160TR	ZENER DIODE DO214 - 5%	BZG03C160-M3-08	BZG03C160-HM3-08
BZG03C160TR3	ZENER DIODE DO214 - 5%	BZG03C160-M3-18	BZG03C160-HM3-18
BZG03C180TR	ZENER DIODE DO214 - 5%	BZG03C180-M3-08	BZG03C180-HM3-08
BZG03C180TR3	ZENER DIODE DO214 - 5%	BZG03C180-M3-18	BZG03C180-HM3-18
BZG03C200TR	ZENER DIODE DO214 - 5%	BZG03C200-M3-08	BZG03C200-HM3-08
BZG03C200TR3	ZENER DIODE DO214 - 5%	BZG03C200-M3-18	BZG03C200-HM3-18
BZG03C220TR	ZENER DIODE DO214 - 5%	BZG03C220-M3-08	BZG03C220-HM3-08
BZG03C220TR3	ZENER DIODE DO214 - 5%	BZG03C220-M3-18	BZG03C220-HM3-18
BZG03C240TR	ZENER DIODE DO214 - 5%	BZG03C240-M3-08	BZG03C240-HM3-08
BZG03C240TR3	ZENER DIODE DO214 - 5%	BZG03C240-M3-18	BZG03C240-HM3-18
BZG03C270TR	ZENER DIODE DO214 - 5%	BZG03C270-M3-08	BZG03C270-HM3-08
BZG03C270TR3	ZENER DIODE DO214 - 5%	BZG03C270-M3-18	BZG03C270-HM3-18
BZG04-8V2TR	SUPRESSOR DIODE DO214 - 5%	BZG04-8V2-M3-08	BZG04-8V2-HM3-08
BZG04-8V2TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-8V2-M3-18	BZG04-8V2-HM3-18
BZG04-9V1TR	SUPRESSOR DIODE DO214 - 5%	BZG04-9V1-M3-08	BZG04-9V1-HM3-08
BZG04-9V1TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-9V1-M3-18	BZG04-9V1-HM3-18
BZG04-10TR	SUPRESSOR DIODE DO214 - 5%	BZG04-10-M3-08	BZG04-10-HM3-08
BZG04-10TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-10-M3-18	BZG04-10-HM3-18
BZG04-11TR	SUPRESSOR DIODE DO214 - 5%	BZG04-11-M3-08	BZG04-11-HM3-08
BZG04-11TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-11-M3-18	BZG04-11-HM3-18
BZG04-12TR	SUPRESSOR DIODE DO214 - 5%	BZG04-12-M3-08	BZG04-12-HM3-08
BZG04-12TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-12-M3-18	BZG04-12-HM3-18
BZG04-13TR	SUPRESSOR DIODE DO214 - 5%	BZG04-13-M3-08	BZG04-13-HM3-08
BZG04-13TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-13-M3-18	BZG04-13-HM3-18
BZG04-15TR	SUPRESSOR DIODE DO214 - 5%	BZG04-15-M3-08	BZG04-15-HM3-08
BZG04-15TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-15-M3-18	BZG04-15-HM3-18
BZG04-16TR	SUPRESSOR DIODE DO214 - 5%	BZG04-16-M3-08	BZG04-16-HM3-08
BZG04-16TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-16-M3-18	BZG04-16-HM3-18
BZG04-18TR	SUPRESSOR DIODE DO214 - 5%	BZG04-18-M3-08	BZG04-18-HM3-08
BZG04-18TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-18-M3-18	BZG04-18-HM3-18
BZG04-20TR	SUPRESSOR DIODE DO214 - 5%	BZG04-20-M3-08	BZG04-20-HM3-08
BZG04-20TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-20-M3-18	BZG04-20-HM3-18
BZG04-22TR	SUPRESSOR DIODE DO214 - 5%	BZG04-22-M3-08	BZG04-22-HM3-08
BZG04-22TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-22-M3-18	BZG04-22-HM3-18
BZG04-24TR	SUPRESSOR DIODE DO214 - 5%	BZG04-24-M3-08	BZG04-24-HM3-08
BZG04-24TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-24-M3-18	BZG04-24-HM3-18

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Existing Part Number	Material Description	Replacement Part Number	
		Halogenfree	Halogenfree AEC-Q101 qualified
BZG04-27TR	SUPRESSOR DIODE DO214 - 5%	BZG04-27-M3-08	BZG04-27-HM3-08
BZG04-27TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-27-M3-18	BZG04-27-HM3-18
BZG04-30TR	SUPRESSOR DIODE DO214 - 5%	BZG04-30-M3-08	BZG04-30-HM3-08
BZG04-30TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-30-M3-18	BZG04-30-HM3-18
BZG04-33TR	SUPRESSOR DIODE DO214 - 5%	BZG04-33-M3-08	BZG04-33-HM3-08
BZG04-33TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-33-M3-18	BZG04-33-HM3-18
BZG04-36TR	SUPRESSOR DIODE DO214 - 5%	BZG04-36-M3-08	BZG04-36-HM3-08
BZG04-36TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-36-M3-18	BZG04-36-HM3-18
BZG04-39TR	SUPRESSOR DIODE DO214 - 5%	BZG04-39-M3-08	BZG04-39-HM3-08
BZG04-39TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-39-M3-18	BZG04-39-HM3-18
BZG04-43TR	SUPRESSOR DIODE DO214 - 5%	BZG04-43-M3-08	BZG04-43-HM3-08
BZG04-43TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-43-M3-18	BZG04-43-HM3-18
BZG04-47TR	SUPRESSOR DIODE DO214 - 5%	BZG04-47-M3-08	BZG04-47-HM3-08
BZG04-47TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-47-M3-18	BZG04-47-HM3-18
BZG04-51TR	SUPRESSOR DIODE DO214 - 5%	BZG04-51-M3-08	BZG04-51-HM3-08
BZG04-51TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-51-M3-18	BZG04-51-HM3-18
BZG04-56TR	SUPRESSOR DIODE DO214 - 5%	BZG04-56-M3-08	BZG04-56-HM3-08
BZG04-56TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-56-M3-18	BZG04-56-HM3-18
BZG04-62TR	SUPRESSOR DIODE DO214 - 5%	BZG04-62-M3-08	BZG04-62-HM3-08
BZG04-62TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-62-M3-18	BZG04-62-HM3-18
BZG04-68TR	SUPRESSOR DIODE DO214 - 5%	BZG04-68-M3-08	BZG04-68-HM3-08
BZG04-68TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-68-M3-18	BZG04-68-HM3-18
BZG04-75TR	SUPRESSOR DIODE DO214 - 5%	BZG04-75-M3-08	BZG04-75-HM3-08
BZG04-75TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-75-M3-18	BZG04-75-HM3-18
BZG04-82TR	SUPRESSOR DIODE DO214 - 5%	BZG04-82-M3-08	BZG04-82-HM3-08
BZG04-82TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-82-M3-18	BZG04-82-HM3-18
BZG04-91TR	SUPRESSOR DIODE DO214 - 5%	BZG04-91-M3-08	BZG04-91-HM3-08
BZG04-91TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-91-M3-18	BZG04-91-HM3-18
BZG04-100TR	SUPRESSOR DIODE DO214 - 5%	BZG04-100-M3-08	BZG04-100-HM3-08
BZG04-100TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-100-M3-18	BZG04-100-HM3-18
BZG04-110TR	SUPRESSOR DIODE DO214 - 5%	BZG04-110-M3-08	BZG04-110-HM3-08
BZG04-110TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-110-M3-18	BZG04-110-HM3-18
BZG04-120TR	SUPRESSOR DIODE DO214 - 5%	BZG04-120-M3-08	BZG04-120-HM3-08
BZG04-120TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-120-M3-18	BZG04-120-HM3-18
BZG04-130TR	SUPRESSOR DIODE DO214 - 5%	BZG04-130-M3-08	BZG04-130-HM3-08
BZG04-130TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-130-M3-18	BZG04-130-HM3-18
BZG04-150TR	SUPRESSOR DIODE DO214 - 5%	BZG04-150-M3-08	BZG04-150-HM3-08
BZG04-150TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-150-M3-18	BZG04-150-HM3-18
BZG04-160TR	SUPRESSOR DIODE DO214 - 5%	BZG04-160-M3-08	BZG04-160-HM3-08
BZG04-160TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-160-M3-18	BZG04-160-HM3-18
BZG04-180TR	SUPRESSOR DIODE DO214 - 5%	BZG04-180-M3-08	BZG04-180-HM3-08
BZG04-180TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-180-M3-18	BZG04-180-HM3-18
BZG04-200TR	SUPRESSOR DIODE DO214 - 5%	BZG04-200-M3-08	BZG04-200-HM3-08
BZG04-200TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-200-M3-18	BZG04-200-HM3-18

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Existing Part Number	Material Description	Replacement Part Number	
		Halogenfree	Halogenfree AEC-Q101 qualified
BZG04-220TR	SUPRESSOR DIODE DO214 - 5%	BZG04-220-M3-08	BZG04-220-HM3-08
BZG04-220TR3	SUPRESSOR DIODE DO214 - 5%	BZG04-220-M3-18	BZG04-220-HM3-18
BZG05B3V3-E3-TR	ZENER DIODE DO214 - 2%	BZG05B3V3-M3-08	
BZG05B3V3-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B3V3-M3-18	
BZG05B3V6-E3-TR	ZENER DIODE DO214 - 2%	BZG05B3V6-M3-08	
BZG05B3V6-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B3V6-M3-18	
BZG05B3V9-E3-TR	ZENER DIODE DO214 - 2%	BZG05B3V9-M3-08	
BZG05B3V9-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B3V9-M3-18	
BZG05B4V3-E3-TR	ZENER DIODE DO214 - 2%	BZG05B4V3-M3-08	
BZG05B4V3-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B4V3-M3-18	
BZG05B4V7-E3-TR	ZENER DIODE DO214 - 2%	BZG05B4V7-M3-08	
BZG05B4V7-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B4V7-M3-18	
BZG05B5V1-E3-TR	ZENER DIODE DO214 - 2%	BZG05B5V1-M3-08	
BZG05B5V1-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B5V1-M3-18	
BZG05B5V6-E3-TR	ZENER DIODE DO214 - 2%	BZG05B5V6-M3-08	
BZG05B5V6-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B5V6-M3-18	
BZG05B6V2-E3-TR	ZENER DIODE DO214 - 2%	BZG05B6V2-M3-08	
BZG05B6V2-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B6V2-M3-18	
BZG05B6V8-E3-TR	ZENER DIODE DO214 - 2%	BZG05B6V8-M3-08	
BZG05B6V8-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B6V8-M3-18	
BZG05B7V5-E3-TR	ZENER DIODE DO214 - 2%	BZG05B7V5-M3-08	
BZG05B7V5-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B7V5-M3-18	
BZG05B8V2-E3-TR	ZENER DIODE DO214 - 2%	BZG05B8V2-M3-08	
BZG05B8V2-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B8V2-M3-18	
BZG05B9V1-E3-TR	ZENER DIODE DO214 - 2%	BZG05B9V1-M3-08	
BZG05B9V1-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B9V1-M3-18	
BZG05B10-E3-TR	ZENER DIODE DO214 - 2%	BZG05B10-M3-08	
BZG05B10-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B10-M3-18	
BZG05B11-E3-TR	ZENER DIODE DO214 - 2%	BZG05B11-M3-08	
BZG05B11-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B11-M3-18	
BZG05B12-E3-TR	ZENER DIODE DO214 - 2%	BZG05B12-M3-08	
BZG05B12-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B12-M3-18	
BZG05B13-E3-TR	ZENER DIODE DO214 - 2%	BZG05B13-M3-08	
BZG05B13-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B13-M3-18	
BZG05B15-E3-TR	ZENER DIODE DO214 - 2%	BZG05B15-M3-08	
BZG05B15-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B15-M3-18	
BZG05B16-E3-TR	ZENER DIODE DO214 - 2%	BZG05B16-M3-08	
BZG05B16-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B16-M3-18	
BZG05B18-E3-TR	ZENER DIODE DO214 - 2%	BZG05B18-M3-08	
BZG05B18-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B18-M3-18	
BZG05B20-E3-TR	ZENER DIODE DO214 - 2%	BZG05B20-M3-08	
BZG05B20-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B20-M3-18	
BZG05B22-E3-TR	ZENER DIODE DO214 - 2%	BZG05B22-M3-08	
BZG05B22-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B22-M3-18	

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Existing Part Number	Material Description	Replacement Part Number	
		Halogenfree	Halogenfree AEC-Q101 qualified
BZG05B18-E3-TR	ZENER DIODE DO214 - 2%	BZG05B18-M3-08	
BZG05B18-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B18-M3-18	
BZG05B20-E3-TR	ZENER DIODE DO214 - 2%	BZG05B20-M3-08	
BZG05B20-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B20-M3-18	
BZG05B22-E3-TR	ZENER DIODE DO214 - 2%	BZG05B22-M3-08	
BZG05B22-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B22-M3-18	
BZG05B24-E3-TR	ZENER DIODE DO214 - 2%	BZG05B24-M3-08	
BZG05B24-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B24-M3-18	
BZG05B27-E3-TR	ZENER DIODE DO214 - 2%	BZG05B27-M3-08	
BZG05B27-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B27-M3-18	
BZG05B30-E3-TR	ZENER DIODE DO214 - 2%	BZG05B30-M3-08	
BZG05B30-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B30-M3-18	
BZG05B33-E3-TR	ZENER DIODE DO214 - 2%	BZG05B33-M3-08	
BZG05B33-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B33-M3-18	
BZG05B36-E3-TR	ZENER DIODE DO214 - 2%	BZG05B36-M3-08	
BZG05B36-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B36-M3-18	
BZG05B39-E3-TR	ZENER DIODE DO214 - 2%	BZG05B39-M3-08	
BZG05B39-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B39-M3-18	
BZG05B43-E3-TR	ZENER DIODE DO214 - 2%	BZG05B43-M3-08	
BZG05B43-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B43-M3-18	
BZG05B47-E3-TR	ZENER DIODE DO214 - 2%	BZG05B47-M3-08	
BZG05B47-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B47-M3-18	
BZG05B51-E3-TR	ZENER DIODE DO214 - 2%	BZG05B51-M3-08	
BZG05B51-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B51-M3-18	
BZG05B56-E3-TR	ZENER DIODE DO214 - 2%	BZG05B56-M3-08	
BZG05B56-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B56-M3-18	
BZG05B62-E3-TR	ZENER DIODE DO214 - 2%	BZG05B62-M3-08	
BZG05B62-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B62-M3-18	
BZG05B68-E3-TR	ZENER DIODE DO214 - 2%	BZG05B68-M3-08	
BZG05B68-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B68-M3-18	
BZG05B75-E3-TR	ZENER DIODE DO214 - 2%	BZG05B75-M3-08	
BZG05B75-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B75-M3-18	
BZG05B82-E3-TR	ZENER DIODE DO214 - 2%	BZG05B82-M3-08	
BZG05B82-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B82-M3-18	
BZG05B91-E3-TR	ZENER DIODE DO214 - 2%	BZG05B91-M3-08	
BZG05B91-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B91-M3-18	
BZG05B100-E3-TR	ZENER DIODE DO214 - 2%	BZG05B100-M3-08	
BZG05B100-E3-TR3	ZENER DIODE DO214 - 2%	BZG05B100-M3-18	
BZG05B3V3-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B3V3-HM3-08
BZG05B3V3-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B3V3-HM3-18
BZG05B3V6-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B3V6-HM3-08
BZG05B3V6-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B3V6-HM3-18
BZG05B3V9-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B3V9-HM3-08
BZG05B3V9-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B3V9-HM3-18

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Existing Part Number	Material Description	Replacement Part Number	
		Halogenfree	Halogenfree AEC-Q101 qualified
BZG05B4V3-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B4V3-HM3-08
BZG05B4V3-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B4V3-HM3-18
BZG05B4V7-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B4V7-HM3-08
BZG05B4V7-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B4V7-HM3-18
BZG05B5V1-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B5V1-HM3-08
BZG05B5V1-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B5V1-HM3-18
BZG05B5V6-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B5V6-HM3-08
BZG05B5V6-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B5V6-HM3-18
BZG05B6V2-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B6V2-HM3-08
BZG05B6V2-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B6V2-HM3-18
BZG05B6V8-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B6V8-HM3-08
BZG05B6V8-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B6V8-HM3-18
BZG05B7V5-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B7V5-HM3-08
BZG05B7V5-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B7V5-HM3-18
BZG05B8V2-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B8V2-HM3-08
BZG05B8V2-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B8V2-HM3-18
BZG05B9V1-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B9V1-HM3-08
BZG05B9V1-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B9V1-HM3-18
BZG05B10-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B10-HM3-08
BZG05B10-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B10-HM3-18
BZG05B11-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B11-HM3-08
BZG05B11-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B11-HM3-18
BZG05B12-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B12-HM3-08
BZG05B12-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B12-HM3-18
BZG05B13-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B13-HM3-08
BZG05B13-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B13-HM3-18
BZG05B15-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B15-HM3-08
BZG05B15-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B15-HM3-18
BZG05B16-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B16-HM3-08
BZG05B16-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B16-HM3-18
BZG05B18-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B18-HM3-08
BZG05B18-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B18-HM3-18
BZG05B20-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B20-HM3-08
BZG05B20-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B20-HM3-18
BZG05B22-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B22-HM3-08
BZG05B22-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B22-HM3-18
BZG05B24-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B24-HM3-08
BZG05B24-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B24-HM3-18
BZG05B27-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B27-HM3-08
BZG05B27-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B27-HM3-18
BZG05B30-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B30-HM3-08
BZG05B30-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B30-HM3-18
BZG05B33-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B33-HM3-08
BZG05B33-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B33-HM3-18

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Existing Part Number	Material Description	Replacement Part Number	
		Halogenfree	Halogenfree AEC-Q101 qualified
BZG05B36-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B36-HM3-08
BZG05B36-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B36-HM3-18
BZG05B39-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B39-HM3-08
BZG05B39-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B39-HM3-18
BZG05B43-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B43-HM3-08
BZG05B43-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B43-HM3-18
BZG05B47-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B47-HM3-08
BZG05B47-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B47-HM3-18
BZG05B51-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B51-HM3-08
BZG05B51-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B51-HM3-18
BZG05B56-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B56-HM3-08
BZG05B56-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B56-HM3-18
BZG05B62-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B62-HM3-08
BZG05B62-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B62-HM3-18
BZG05B68-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B68-HM3-08
BZG05B68-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B68-HM3-18
BZG05B75-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B75-HM3-08
BZG05B75-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B75-HM3-18
BZG05B82-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B82-HM3-08
BZG05B82-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B82-HM3-18
BZG05B91-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B91-HM3-08
BZG05B91-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B91-HM3-18
BZG05B100-HE3-TR	ZENER DIODE DO214 - 2%		BZG05B100-HM3-08
BZG05B100-HE3-TR3	ZENER DIODE DO214 - 2%		BZG05B100-HM3-18
BZG05C3V3-E3-TR	ZENER DIODE DO214 - 5%	BZG05C3V3-M3-08	
BZG05C3V3-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C3V3-M3-18	
BZG05C3V6-E3-TR	ZENER DIODE DO214 - 5%	BZG05C3V6-M3-08	
BZG05C3V6-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C3V6-M3-18	
BZG05C3V9-E3-TR	ZENER DIODE DO214 - 5%	BZG05C3V9-M3-08	
BZG05C3V9-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C3V9-M3-18	
BZG05C4V3-E3-TR	ZENER DIODE DO214 - 5%	BZG05C4V3-M3-08	
BZG05C4V3-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C4V3-M3-18	
BZG05C4V7-E3-TR	ZENER DIODE DO214 - 5%	BZG05C4V7-M3-08	
BZG05C4V7-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C4V7-M3-18	
BZG05C5V1-E3-TR	ZENER DIODE DO214 - 5%	BZG05C5V1-M3-08	
BZG05C5V1-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C5V1-M3-18	
BZG05C5V6-E3-TR	ZENER DIODE DO214 - 5%	BZG05C5V6-M3-08	
BZG05C5V6-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C5V6-M3-18	
BZG05C6V2-E3-TR	ZENER DIODE DO214 - 5%	BZG05C6V2-M3-08	
BZG05C6V2-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C6V2-M3-18	
BZG05C6V8-E3-TR	ZENER DIODE DO214 - 5%	BZG05C6V8-M3-08	
BZG05C6V8-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C6V8-M3-18	
BZG05C7V5-E3-TR	ZENER DIODE DO214 - 5%	BZG05C7V5-M3-08	
BZG05C7V5-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C7V5-M3-18	

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Existing Part Number	Material Description	Replacement Part Number	
		Halogenfree	Halogenfree AEC-Q101 qualified
BZG05C8V2-E3-TR	ZENER DIODE DO214 - 5%	BZG05C8V2-M3-08	
BZG05C8V2-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C8V2-M3-18	
BZG05C9V1-E3-TR	ZENER DIODE DO214 - 5%	BZG05C9V1-M3-08	
BZG05C9V1-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C9V1-M3-18	
BZG05C10-E3-TR	ZENER DIODE DO214 - 5%	BZG05C10-M3-08	
BZG05C10-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C10-M3-18	
BZG05C11-E3-TR	ZENER DIODE DO214 - 5%	BZG05C11-M3-08	
BZG05C11-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C11-M3-18	
BZG05C12-E3-TR	ZENER DIODE DO214 - 5%	BZG05C12-M3-08	
BZG05C12-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C12-M3-18	
BZG05C13-E3-TR	ZENER DIODE DO214 - 5%	BZG05C13-M3-08	
BZG05C13-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C13-M3-18	
BZG05C15-E3-TR	ZENER DIODE DO214 - 5%	BZG05C15-M3-08	
BZG05C15-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C15-M3-18	
BZG05C16-E3-TR	ZENER DIODE DO214 - 5%	BZG05C16-M3-08	
BZG05C16-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C16-M3-18	
BZG05C18-E3-TR	ZENER DIODE DO214 - 5%	BZG05C18-M3-08	
BZG05C18-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C18-M3-18	
BZG05C20-E3-TR	ZENER DIODE DO214 - 5%	BZG05C20-M3-08	
BZG05C20-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C20-M3-18	
BZG05C22-E3-TR	ZENER DIODE DO214 - 5%	BZG05C22-M3-08	
BZG05C22-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C22-M3-18	
BZG05C24-E3-TR	ZENER DIODE DO214 - 5%	BZG05C24-M3-08	
BZG05C24-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C24-M3-18	
BZG05C27-E3-TR	ZENER DIODE DO214 - 5%	BZG05C27-M3-08	
BZG05C27-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C27-M3-18	
BZG05C30-E3-TR	ZENER DIODE DO214 - 5%	BZG05C30-M3-08	
BZG05C30-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C30-M3-18	
BZG05C33-E3-TR	ZENER DIODE DO214 - 5%	BZG05C33-M3-08	
BZG05C33-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C33-M3-18	
BZG05C36-E3-TR	ZENER DIODE DO214 - 5%	BZG05C36-M3-08	
BZG05C36-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C36-M3-18	
BZG05C39-E3-TR	ZENER DIODE DO214 - 5%	BZG05C39-M3-08	
BZG05C39-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C39-M3-18	
BZG05C43-E3-TR	ZENER DIODE DO214 - 5%	BZG05C43-M3-08	
BZG05C43-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C43-M3-18	
BZG05C47-E3-TR	ZENER DIODE DO214 - 5%	BZG05C47-M3-08	
BZG05C47-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C47-M3-18	
BZG05C51-E3-TR	ZENER DIODE DO214 - 5%	BZG05C51-M3-08	
BZG05C51-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C51-M3-18	
BZG05C56-E3-TR	ZENER DIODE DO214 - 5%	BZG05C56-M3-08	
BZG05C56-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C56-M3-18	
BZG05C62-E3-TR	ZENER DIODE DO214 - 5%	BZG05C62-M3-08	
BZG05C62-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C62-M3-18	

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Existing Part Number	Material Description	Replacement Part Number	
		Halogenfree	Halogenfree AEC-Q101 qualified
BZG05C68-E3-TR	ZENER DIODE DO214 - 5%	BZG05C68-M3-08	
BZG05C68-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C68-M3-18	
BZG05C75-E3-TR	ZENER DIODE DO214 - 5%	BZG05C75-M3-08	
BZG05C75-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C75-M3-18	
BZG05C82-E3-TR	ZENER DIODE DO214 - 5%	BZG05C82-M3-08	
BZG05C82-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C82-M3-18	
BZG05C91-E3-TR	ZENER DIODE DO214 - 5%	BZG05C91-M3-08	
BZG05C91-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C91-M3-18	
BZG05C100-E3-TR	ZENER DIODE DO214 - 5%	BZG05C100-M3-08	
BZG05C100-E3-TR3	ZENER DIODE DO214 - 5%	BZG05C100-M3-18	
BZG05C3V3-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C3V3-HM3-08
BZG05C3V3-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C3V3-HM3-18
BZG05C3V6-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C3V6-HM3-08
BZG05C3V6-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C3V6-HM3-18
BZG05C3V9-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C3V9-HM3-08
BZG05C3V9-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C3V9-HM3-18
BZG05C4V3-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C4V3-HM3-08
BZG05C4V3-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C4V3-HM3-18
BZG05C4V7-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C4V7-HM3-08
BZG05C4V7-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C4V7-HM3-18
BZG05C5V1-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C5V1-HM3-08
BZG05C5V1-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C5V1-HM3-18
BZG05C5V6-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C5V6-HM3-08
BZG05C5V6-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C5V6-HM3-18
BZG05C6V2-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C6V2-HM3-08
BZG05C6V2-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C6V2-HM3-18
BZG05C6V8-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C6V8-HM3-08
BZG05C6V8-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C6V8-HM3-18
BZG05C7V5-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C7V5-HM3-08
BZG05C7V5-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C7V5-HM3-18
BZG05C8V2-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C8V2-HM3-08
BZG05C8V2-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C8V2-HM3-18
BZG05C9V1-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C9V1-HM3-08
BZG05C9V1-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C9V1-HM3-18
BZG05C10-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C10-HM3-08
BZG05C10-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C10-HM3-18
BZG05C11-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C11-HM3-08
BZG05C11-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C11-HM3-18
BZG05C12-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C12-HM3-08
BZG05C12-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C12-HM3-18
BZG05C13-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C13-HM3-08
BZG05C13-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C13-HM3-18
BZG05C15-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C15-HM3-08
BZG05C15-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C15-HM3-18

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Existing Part Number	Material Description	Replacement Part Number	
		Halogenfree	Halogenfree AEC-Q101 qualified
BZG05C16-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C16-HM3-08
BZG05C16-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C16-HM3-18
BZG05C18-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C18-HM3-08
BZG05C18-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C18-HM3-18
BZG05C20-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C20-HM3-08
BZG05C20-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C20-HM3-18
BZG05C22-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C22-HM3-08
BZG05C22-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C22-HM3-18
BZG05C24-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C24-HM3-08
BZG05C24-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C24-HM3-18
BZG05C27-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C27-HM3-08
BZG05C27-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C27-HM3-18
BZG05C30-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C30-HM3-08
BZG05C30-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C30-HM3-18
BZG05C33-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C33-HM3-08
BZG05C33-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C33-HM3-18
BZG05C36-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C36-HM3-08
BZG05C36-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C36-HM3-18
BZG05C39-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C39-HM3-08
BZG05C39-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C39-HM3-18
BZG05C43-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C43-HM3-08
BZG05C43-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C43-HM3-18
BZG05C47-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C47-HM3-08
BZG05C47-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C47-HM3-18
BZG05C51-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C51-HM3-08
BZG05C51-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C51-HM3-18
BZG05C56-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C56-HM3-08
BZG05C56-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C56-HM3-18
BZG05C62-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C62-HM3-08
BZG05C62-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C62-HM3-18
BZG05C68-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C68-HM3-08
BZG05C68-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C68-HM3-18
BZG05C75-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C75-HM3-08
BZG05C75-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C75-HM3-18
BZG05C82-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C82-HM3-08
BZG05C82-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C82-HM3-18
BZG05C91-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C91-HM3-08
BZG05C91-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C91-HM3-18
BZG05C100-HE3-TR	ZENER DIODE DO214 - 5%		BZG05C100-HM3-08
BZG05C100-HE3-TR3	ZENER DIODE DO214 - 5%		BZG05C100-HM3-18

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