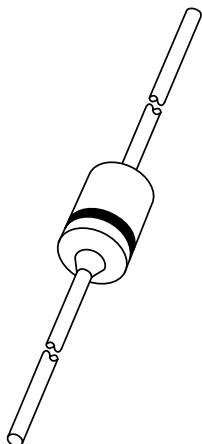


# DATA SHEET



## **BZD23 series** **Voltage regulator diodes**

Product specification  
Supersedes data of October 1991

1996 Jun 10

**Voltage regulator diodes****BZD23 series****FEATURES**

- Glass passivated
- High maximum operating temperature
- Low leakage current
- Excellent stability
- Zener working voltage range: 3.6 to 270 V for 46 types
- Transient suppressor stand-off voltage range: 6.2 to 430 V for 45 types
- Available in ammo-pack.

**DESCRIPTION**

Cavity free cylindrical glass package through Implotec™<sup>(1)</sup> technology.  
This package is hermetically sealed

and fatigue free as coefficients of expansion of all used parts are matched.

(1) Implotec is a trademark of Philips.



MAM248

Fig.1 Simplified outline (SOD81) and symbol.

**LIMITING VALUES**

In accordance with the Absolute Maximum Rating System (IEC 134).

SYMBOL	PARAMETER	CONDITIONS	MIN.	MAX.	UNIT
P <sub>tot</sub>	total power dissipation BZD23-C3V6 to -C6V8 BZD23-C7V5 to -C510	T <sub>tp</sub> = 25 °C; lead length 10 mm; see Figs 2 and 3	–	2.0	W
			–	2.5	W
P <sub>tot</sub>	total power dissipation BZD23-C3V6 to -C6V8 BZD23-C7V5 to -C510	T <sub>amb</sub> = 55 °C; see Figs 2 and 3; PCB mounted (see Fig.7)	–	1.0	W
			–	1.0	W
P <sub>ZSM</sub>	non-repetitive peak reverse power dissipation BZD23-C3V6 to -C6V8 BZD23-C7V5 to -C510	t <sub>p</sub> = 100 µs; square pulse; T <sub>j</sub> = 25 °C prior to surge; see Figs 4 and 5	–	300	W
			–	300	W
P <sub>RSM</sub>	non-repetitive peak reverse power dissipation BZD23-C7V5 to -C510	10/1000 µs exponential pulse (see Fig.8); T <sub>j</sub> = 25 °C prior to surge	–	150	W
T <sub>stg</sub>	storage temperature BZD23-C3V6 to -C6V8 BZD23-C7V5 to -C510		–65	+200	°C
			–65	+175	°C
T <sub>j</sub>	junction temperature BZD23-C3V6 to -C6V8 BZD23-C7V5 to -C510		–65	+200	°C
			–65	+175	°C

## Voltage regulator diodes

## BZD23 series

## ELECTRICAL CHARACTERISTICS

## Total series

 $T_j = 25^\circ\text{C}$  unless otherwise specified.

SYMBOL	PARAMETER			CONDITIONS		MAX.	UNIT
$V_F$	forward voltage			$I_F = 0.2 \text{ A}$ ; see Fig.6		1.2	V

## Per type when used as voltage regulator diodes

 $T_j = 25^\circ\text{C}$  unless otherwise specified.

TYPE No. SUFFIX (1)	WORKING VOLTAGE			DIFFERENTIAL RESISTANCE		TEMPERATURE COEFFICIENT		TEST CURRENT $I_Z (\text{mA})$	REVERSE CURRENT at REVERSE VOLTAGE		
	$V_Z (\text{V})$ at $I_Z$			$r_{\text{dif}} (\Omega)$ at $I_Z$		$S_Z (\%/\text{K})$ at $I_Z$			$I_R (\mu\text{A})$	$V_R (\text{V})$	
	MIN.	NOM.	MAX.	TYP.	MAX.	MIN.	MAX.				
C3V6	3.4	3.6	3.8	4	8	-0.14	-0.04	100	100	1	
C3V9	3.7	3.9	4.1	4	8	-0.14	-0.04	100	50	1	
C4V3	4.0	4.3	4.6	4	7	-0.12	-0.02	100	25	1	
C4V7	4.4	4.7	5.0	3	7	-0.10	0.00	100	10	1	
C5V1	4.8	5.1	5.4	3	6	-0.08	-0.02	100	5	1	
C5V6	5.2	5.6	6.0	2	4	-0.04	0.04	100	10	2	
C6V2	5.8	6.2	6.6	2	3	-0.01	0.06	100	5	2	
C6V8	6.4	6.8	7.2	1	3	0.00	0.07	100	10	3	
C7V5	7.0	7.5	7.9	1	2	0.00	0.07	100	50	3	
C8V2	7.7	8.2	8.7	1	2	0.03	0.08	100	10	3	
C9V1	8.5	9.1	9.6	2	4	0.03	0.08	50	10	5	
C10	9.4	10	10.6	2	4	0.05	0.09	50	7	7.5	
C11	10.4	11	11.6	4	7	0.05	0.10	50	4	8.2	
C12	11.4	12	12.7	4	7	0.05	0.10	50	3	9.1	
C13	12.4	13	14.1	5	10	0.05	0.10	50	2	10	
C15	13.8	15	15.6	5	10	0.05	0.10	50	1	11	
C16	15.3	16	17.1	6	15	0.06	0.11	25	1	12	
C18	16.8	18	19.1	6	15	0.06	0.11	25	1	13	
C20	18.8	20	21.2	6	15	0.06	0.11	25	1	15	
C22	20.8	22	23.3	6	15	0.06	0.11	25	1	16	
C24	22.8	24	25.6	7	15	0.06	0.11	25	1	18	
C27	25.1	27	28.9	7	15	0.06	0.11	25	1	20	
C30	28	30	32	8	15	0.06	0.11	25	1	22	
C33	31	33	35	8	15	0.06	0.11	25	1	24	
C36	34	36	38	21	40	0.06	0.11	10	1	27	
C39	37	39	41	21	40	0.06	0.11	10	1	30	
C43	40	43	46	24	45	0.07	0.12	10	1	33	
C47	44	47	50	24	45	0.07	0.12	10	1	36	

## Voltage regulator diodes

## BZD23 series

TYPE No. <b>SUFFIX</b> <sup>(1)</sup>	WORKING VOLTAGE			DIFFERENTIAL RESISTANCE		TEMPERATURE COEFFICIENT		<b>TEST CURRENT</b> <b>I<sub>Z</sub> (mA)</b>	REVERSE CURRENT at REVERSE VOLTAGE		
	<b>V<sub>Z</sub> (V) at I<sub>Z</sub></b>			<b>r<sub>dif</sub> (Ω) at I<sub>Z</sub></b>		<b>S<sub>Z</sub> (%/K) at I<sub>Z</sub></b>			<b>I<sub>R</sub> (μA)</b>	<b>V<sub>R</sub> (V)</b>	
	<b>MIN.</b>	<b>NOM.</b>	<b>MAX.</b>	<b>TYP.</b>	<b>MAX.</b>	<b>MIN.</b>	<b>MAX.</b>				
C51	48	51	54	25	60	0.07	0.12	10	1	39	
C56	52	56	60	25	60	0.07	0.12	10	1	43	
C62	58	62	66	25	80	0.08	0.13	10	1	47	
C68	64	68	72	25	80	0.08	0.13	10	1	51	
C75	70	75	79	30	100	0.08	0.13	10	1	56	
C82	77	82	87	30	100	0.08	0.13	10	1	62	
C91	85	91	96	60	200	0.09	0.13	5	1	68	
C100	94	100	106	60	200	0.09	0.13	5	1	75	
C110	104	110	116	80	250	0.09	0.13	5	1	82	
C120	114	120	127	80	250	0.09	0.13	5	1	91	
C130	124	130	141	110	300	0.09	0.13	5	1	100	
C150	138	150	156	130	300	0.09	0.13	5	1	110	
C160	153	160	171	150	350	0.09	0.13	5	1	120	
C180	168	180	191	180	400	0.09	0.13	5	1	130	
C200	188	200	212	200	500	0.09	0.13	5	1	150	
C220	208	220	233	350	750	0.09	0.13	2	1	160	
C240	228	240	256	400	850	0.09	0.13	2	1	180	
C270	251	270	289	450	1000	0.09	0.13	2	1	200	

**Note**

1. To complete the type number the suffix is added to the basic type number, e.g. BZD23-C51.

## Voltage regulator diodes

## BZD23 series

Per type when used as transient suppressor diodes

 $T_j = 25^\circ\text{C}$  unless otherwise specified.

TYPE NUMBER	REVERSE BREAKDOWN VOLTAGE	TEMPERATURE COEFFICIENT		TEST CURRENT $I_{\text{test}}$ (mA)	CLAMPING VOLTAGE		REVERSE CURRENT at STAND-OFF VOLTAGE		
	$V_{(\text{BR})R}$ (V) at $I_{\text{test}}$	$S_z$ (%/K) at $I_{\text{test}}$			$V_{(\text{CL})R}$ (V) MAX.	at $I_{\text{RSM}}$ (A) note 1	$I_R$ ( $\mu\text{A}$ )	MAX.	
		MIN.	MAX.				MAX.		
BZD23-C7V5	7.0	0.00	0.07	100	11.3	13.3	1500	6.2	
BZD23-C8V2	7.7	0.03	0.08	100	12.3	12.2	1200	6.8	
BZD23-C9V1	8.5	0.03	0.08	50	13.3	11.3	100	7.5	
BZD23-C10	9.4	0.05	0.09	50	14.8	10.1	20	8.2	
BZD23-C11	10.4	0.05	0.10	50	15.7	9.6	5	9.1	
BZD23-C12	11.4	0.05	0.10	50	17.0	8.8	5	10	
BZD23-C13	12.4	0.05	0.10	50	18.9	7.9	5	11	
BZD23-C15	13.8	0.05	0.10	50	20.9	7.2	5	12	
BZD23-C16	15.3	0.06	0.11	25	22.9	6.6	5	13	
BZD23-C18	16.8	0.06	0.11	25	25.6	5.9	5	15	
BZD23-C20	18.8	0.06	0.11	25	28.4	5.3	5	16	
BZD23-C22	20.8	0.06	0.11	25	31.0	4.8	5	18	
BZD23-C24	22.8	0.06	0.11	25	33.8	4.4	5	20	
BZD23-C27	25.1	0.06	0.11	25	38.1	3.9	5	22	
BZD23-C30	28	0.06	0.11	25	42.2	3.6	5	24	
BZD23-C33	31	0.06	0.11	25	46.2	3.2	5	27	
BZD23-C36	34	0.06	0.11	10	50.1	3.0	5	30	
BZD23-C39	37	0.06	0.11	10	54.1	2.8	5	33	
BZD23-C43	40	0.07	0.12	10	60.7	2.5	5	36	
BZD23-C47	44	0.07	0.12	10	65.5	2.3	5	39	
BZD23-C51	48	0.07	0.12	10	70.8	2.1	5	43	
BZD23-C56	52	0.07	0.12	10	78.6	1.9	5	47	
BZD23-C62	58	0.08	0.13	10	86.5	1.7	5	51	
BZD23-C68	64	0.08	0.13	10	94.4	1.6	5	56	
BZD23-C75	70	0.08	0.13	10	103.5	1.5	5	62	
BZD23-C82	77	0.08	0.13	10	114	1.3	5	68	
BZD23-C91	85	0.09	0.13	5	126	1.2	5	75	
BZD23-C100	94	0.09	0.13	5	139	1.1	5	82	
BZD23-C110	104	0.09	0.13	5	152	1.0	5	91	
BZD23-C120	114	0.09	0.13	5	167	0.90	5	100	
BZD23-C130	124	0.09	0.13	5	185	0.81	5	110	
BZD23-C150	138	0.09	0.13	5	204	0.73	5	120	
BZD23-C160	153	0.09	0.13	5	224	0.67	5	130	

## Voltage regulator diodes

## BZD23 series

TYPE NUMBER	REVERSE BREAKDOWN VOLTAGE	TEMPERATURE COEFFICIENT		TEST CURRENT	CLAMPING VOLTAGE		REVERSE CURRENT at STAND-OFF VOLTAGE	
	V <sub>(BR)R</sub> (V) at I <sub>test</sub>	S <sub>Z</sub> (%/K) at I <sub>test</sub>			I <sub>test</sub> (mA)	V <sub>(CL)R</sub> (V)	at I <sub>RSM</sub> (A) note 1	at V <sub>R</sub> (V)
	MIN.	MIN.	MAX.	MAX.		MAX.	MAX.	
BZD23-C180	168	0.09	0.13	5	249	0.60	5	150
BZD23-C200	188	0.09	0.13	5	276	0.54	5	160
BZD23-C220	208	0.09	0.13	2	305	0.50	5	180
BZD23-C240	228	0.09	0.13	2	336	0.45	5	200
BZD23-C270	251	0.09	0.13	2	380	0.40	5	220
BZD23-C300	280	0.09	0.13	2	419	0.36	5	240
BZD23-C330	310	0.09	0.13	2	459	0.33	5	270
BZD23-C360	340	0.09	0.13	2	498	0.30	5	300
BZD23-C390	370	0.09	0.13	2	537	0.28	5	330
BZD23-C430	400	0.09	0.13	2	603	0.25	5	360
BZD23-C470	440	0.09	0.13	2	655	0.23	5	390
BZD23-C510	480	0.09	0.13	2	707	0.21	5	430

**Note**

1. Non-repetitive peak reverse current in accordance with "IEC 60-1, Section 8" (10/1000  $\mu$ s pulse); see Fig.8.

**THERMAL CHARACTERISTICS**

SYMBOL	PARAMETER	CONDITIONS	VALUE	UNIT
R <sub>th j-tp</sub>	thermal resistance from junction to tie-point BZD23-C3V6 to -C6V8 BZD23-C7V5 to -C510	lead length = 10 mm	87 60	K/W K/W
R <sub>th j-a</sub>	thermal resistance from junction to ambient BZD23-C3V6 to -C6V8 BZD23-C7V5 to -C510	note 1	145 120	K/W K/W

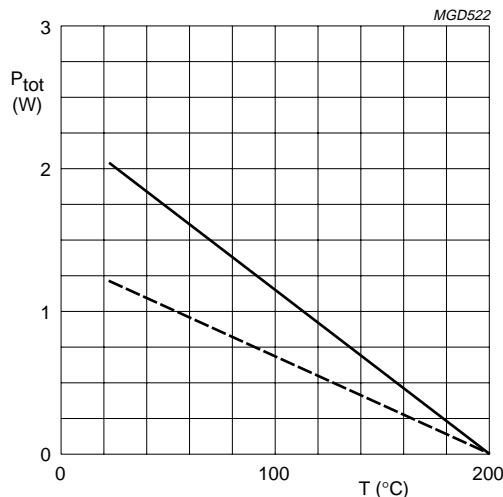
**Note**

1. Device mounted on an epoxy-glass printed-circuit board, 1.5 mm thick; thickness of Cu-layer  $\geq$  40  $\mu$ m, see Fig.7.  
For more information please refer to the "General Part of associated Handbook".

## Voltage regulator diodes

## BZD23 series

## GRAPHICAL DATA

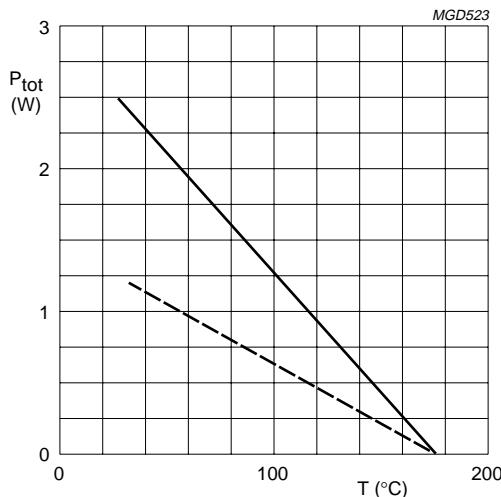


Types BZD23-C3V6 to -C6V8

Solid line: tie-point temperature; lead length = 10 mm.

Dotted line: ambient temperature; PCB mounted as shown in Fig.7.

Fig.2 Maximum total power dissipation as a function of temperature.

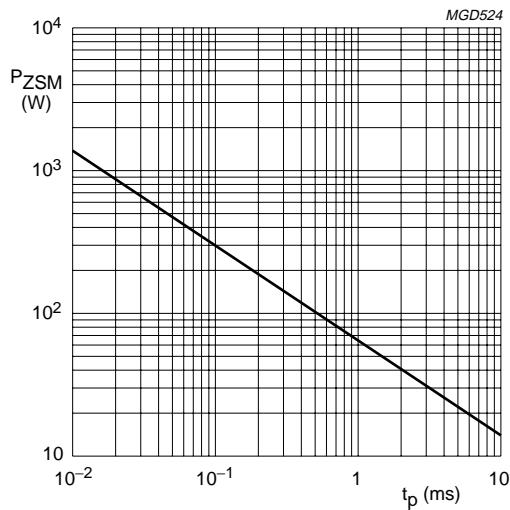


Types BZD23-C7V5 to -C510

Solid line: tie-point temperature; lead length = 10 mm.

Dotted line: ambient temperature; PCB mounted as shown in Fig.7.

Fig.3 Maximum total power dissipation as a function of temperature.

 $T_j = 25^\circ\text{C}$  prior to surge.

See also Fig.5.

Fig.4 Maximum non-repetitive peak reverse power dissipation as a function of pulse duration (square pulse).

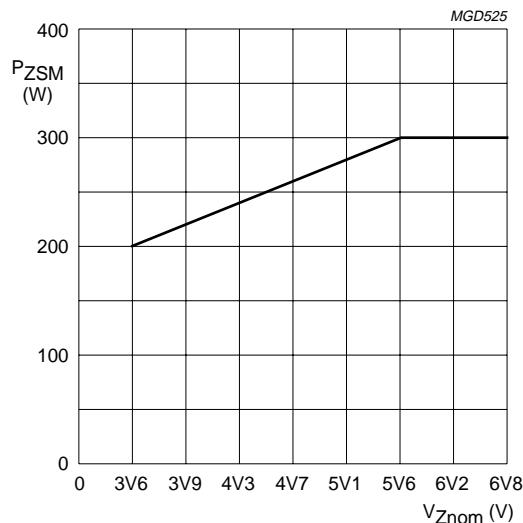
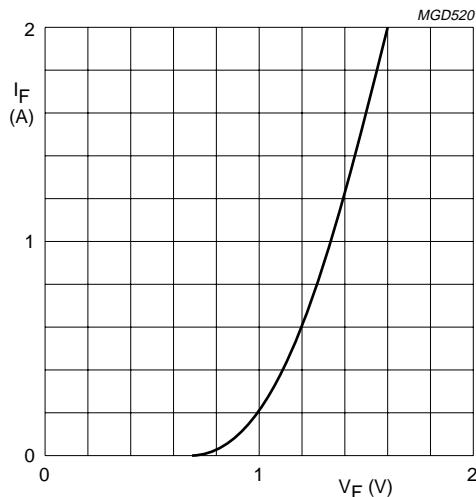
 $T_j = 25^\circ\text{C}$  prior to surge.

Fig.5 Maximum non-repetitive peak reverse power dissipation as a function of nominal working voltage.

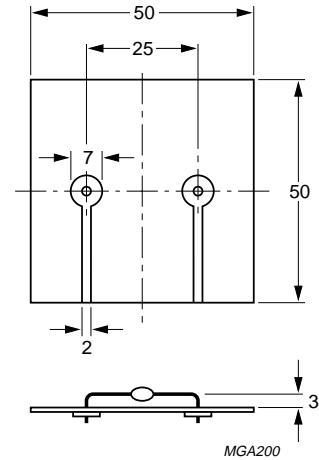
## Voltage regulator diodes

## BZD23 series



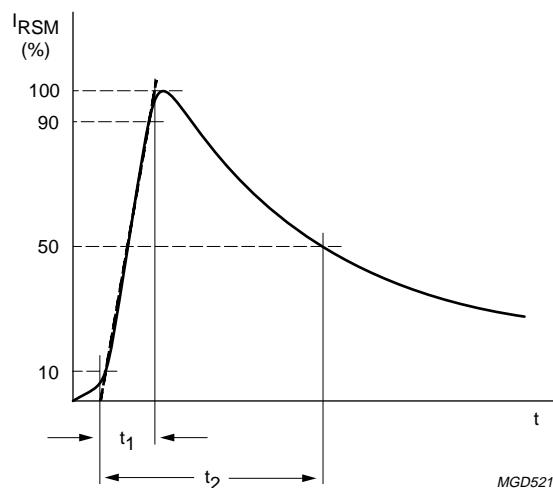
T<sub>j</sub> = 25 °C.

Fig.6 Forward current as a function of forward voltage; typical values.



Dimensions in mm.

Fig.7 Device mounted on a printed-circuit board.



In accordance with "IEC 60-1, Section 8".

t<sub>1</sub> = 10 μs.

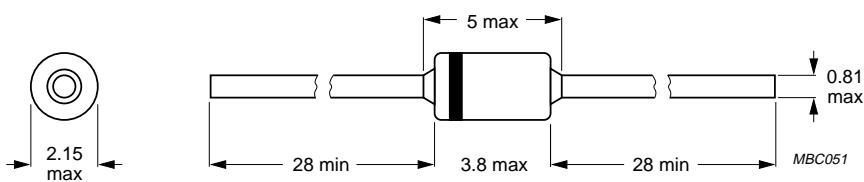
t<sub>2</sub> = 1000 μs.

Fig.8 Non-repetitive peak reverse current pulse definition.

## Voltage regulator diodes

## BZD23 series

## PACKAGE OUTLINE



Dimensions in mm.

The marking band indicates the cathode.

Fig.9 SOD81.

## DEFINITIONS

<b>Data sheet status</b>	
Objective specification	This data sheet contains target or goal specifications for product development.
Preliminary specification	This data sheet contains preliminary data; supplementary data may be published later.
Product specification	This data sheet contains final product specifications.
<b>Limiting values</b>	
Limiting values given are in accordance with the Absolute Maximum Rating System (IEC 134). Stress above one or more of the limiting values may cause permanent damage to the device. These are stress ratings only and operation of the device at these or at any other conditions above those given in the Characteristics sections of the specification is not implied. Exposure to limiting values for extended periods may affect device reliability.	
<b>Application information</b>	
Where application information is given, it is advisory and does not form part of the specification.	

## LIFE SUPPORT APPLICATIONS

These products are not designed for use in life support appliances, devices, or systems where malfunction of these products can reasonably be expected to result in personal injury. Philips customers using or selling these products for use in such applications do so at their own risk and agree to fully indemnify Philips for any damages resulting from such improper use or sale.

# BZD23 series; Voltage regulator diodes

Information as of 2003-01-21

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## General description

Cavity free cylindrical glass package through Implotec™ (1) technology. This package is hermetically sealed and fatigue free as coefficients of expansion of all used parts are matched.

(1) Implotec is a trademark of Philips.

## Features

- Glass passivated
- High maximum operating temperature
- Low leakage current
- Excellent stability
- Zener working voltage range: 3.6 to 270 V for 46 types
- Transient suppressor stand-off voltage range: 6.2 to 430 V for 45 types
- Available in ammo-pack.

## Datasheet

Type number	Title	Publication release date	Datasheet status	Page count	File size (kB)	Datasheet
BZD23 series	Voltage regulator diodes	10-Jun-96	Product specification	9	47	<a href="#">Download</a>

## □ Parametrics

Type number	Package	Zener total power rating	TVS peak power rating(W)	Zener working voltage(V)	TVS stand-off voltage(V)	Description
BZD23-C12	<a href="#">SOD81</a> SOD81	1.7W to 2.3W	150	12	10	Zener diode & transient voltage suppressor
BZD23-C15	<a href="#">SOD81</a> SOD81	1.7W to 2.3W	150	15	12	Zener diode & transient voltage suppressor
BZD23-C22	<a href="#">SOD81</a> SOD81	1.7W to 2.3W	150	22	18	Zener diode & transient voltage suppressor
BZD23-C24	<a href="#">SOD81</a> SOD81	1.7W to 2.3W	150	24	20	Zener diode & transient voltage suppressor
BZD23-C36	<a href="#">SOD81</a> SOD81	1.7W to 2.3W	150	36	30	Zener diode & transient voltage suppressor
BZD23-C47	<a href="#">SOD81</a> SOD81	1.7W to 2.3W	150	47	39	Zener diode & transient voltage suppressor
BZD23-C62	<a href="#">SOD81</a> SOD81	1.7W to 2.3W	150	62	51	Zener diode & transient voltage suppressor
BZD23-C68	<a href="#">SOD81</a> SOD81	1.7W to 2.3W	150	68	56	Zener diode & transient voltage suppressor
BZD23-C150	<a href="#">SOD81</a> SOD81	1.7W to 2.3W	150	150	120	Zener diode & transient voltage suppressor
BZD23-C180	<a href="#">SOD81</a> SOD81	1.7W to 2.3W	150	180	150	Zener diode & transient voltage suppressor
BZD23-C200	<a href="#">SOD81</a> SOD81	1.7W to 2.3W	150	200	160	Zener diode & transient voltage suppressor
BZD23-C220	<a href="#">SOD81</a> SOD81	1.7W to 2.3W	150	220	180	Zener diode & transient voltage suppressor
BZD23-C240	<a href="#">SOD81</a> SOD81	1.7W to 2.3W	150	240	200	Zener diode & transient voltage suppressor
BZD23-C270	<a href="#">SOD81</a> SOD81	1.7W to 2.3W	150	270	220	Zener diode & transient voltage suppressor

## Products, packages, availability and ordering

Type number	North American type number	Ordering code (12NC)	Marking/Packing  <a href="#">Discretes packing info</a>	Package	Device status	Buy online
BZD23-C12	BZD23-C12 AMO	9337 534 10133	Standard Marking * Ammopack, Axial, 52mm	<a href="#">SOD81</a>	Full production	-
BZD23-C15	BZD23-C15 AMO	9337 534 30133	Standard Marking * Ammopack, Axial, 52mm	<a href="#">SOD81</a>	Full production	-
BZD23-C150	BZD23-C150 AMO	9337 536 70133	Standard Marking * Ammopack, Axial, 52mm	<a href="#">SOD81</a>	Full production	-
BZD23-C180	BZD23-C180 AMO	9337 536 90133	Standard Marking * Ammopack, Axial, 52mm	<a href="#">SOD81</a>	Full production	-
BZD23-C200	BZD23-C200 AMO	9337 537 00133	Standard Marking * Ammopack, Axial, 52mm	<a href="#">SOD81</a>	Full production	-
BZD23-C22	BZD23-C22 AMO	9337 534 70133	Standard Marking * Ammopack, Axial, 52mm	<a href="#">SOD81</a>	Full production	-
BZD23-C220	BZD23-C220 AMO	9337 537 10133	Standard Marking * Ammopack, Axial, 52mm	<a href="#">SOD81</a>	Full production	-
BZD23-C24	BZD23-C24 AMO	9337 534 80133	Standard Marking * Ammopack, Axial, 52mm	<a href="#">SOD81</a>	Full production	-
BZD23-C240	BZD23-C240 AMO	9337 537 20133	Standard Marking * Ammopack, Axial, 52mm	<a href="#">SOD81</a>	Full production	<a href="#">Order this</a> [-]
BZD23-C270	BZD23-C270 AMO	9337 537 30133	Standard Marking * Ammopack, Axial, 52mm	<a href="#">SOD81</a>	Full production	-
BZD23-C36		9337 535 20113	Standard Marking * Reel Pack, Axial, Standard	<a href="#">SOD81</a>	Full production	-
BZD23-C47	BZD23-C47 AMO	9337 535 50133	Standard Marking * Ammopack, Axial, 52mm	<a href="#">SOD81</a>	Full production	<a href="#">Order this</a> [-]
BZD23-C62	BZD23-C62 AMO	9337 535 80133	Standard Marking * Ammopack, Axial, 52mm	<a href="#">SOD81</a>	Full production	-
BZD23-C68	BZD23-C68 AMO	9337 535 90133	Standard Marking * Ammopack, Axial, 52mm	<a href="#">SOD81</a>	Full production	-

BZD23-C91	9337 536 20113	Standard Marking * Reel Pack, Axial, Standard	<a href="#">SOD81</a>	Full production	-
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Products in the above table are all in production. Some variants are discontinued; [click here](#) for information on these variants.

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## □ New discontinuation query

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## □ Detailed discontinuation information

Type Number	12 NC	Last-time buy date	Last-time delivery date	Replacement part	Status	Comments	DN Notice
BZD23-C10	933753390143	30-09-99	31-12-99	<a href="#">BZT03-C10</a>	● Multi source product ● Other reason (i.e. process/fab migration or change, etc.)	Non Preferred Type - Low Demand	DN40
BZD23-C10	933753390133	30-09-99	31-12-99	<a href="#">BZT03-C10</a>	● Multi source product ● Other reason (i.e. process/fab migration or change, etc.)	Non Preferred Type - Low Demand	DN40
BZD23-C10	933753390113	30-09-99	31-12-99	<a href="#">BZT03-C10</a>	● Multi source product ● Other reason (i.e. process/fab migration or change, etc.)	Non Preferred Type - Low Demand	DN40
BZD23-C100	933753630113	30-09-99	31-12-99	<a href="#">BZT03-C100</a>	● Multi source product ● Other reason (i.e. process/fab migration or change, etc.)	Non Preferred Type - Low Demand	DN40
BZD23-C100	933753630143	30-09-99	31-12-99	<a href="#">BZT03-C100</a>	● Multi source product ● Other reason (i.e. process/fab migration or change, etc.)	Non Preferred Type - Low Demand	DN40
BZD23-C100	933753630133	30-09-99	31-12-99	<a href="#">BZT03-C100</a>	● Multi source product ● Other reason (i.e. process/fab migration or change, etc.)	Non Preferred Type - Low Demand	DN40
BZD23-C11	933753400133	30-09-99	31-12-99	<a href="#">BZT03-C11</a>	● Multi source product ● Other reason (i.e. process/fab migration or change, etc.)	Non Preferred Type - Low Demand	DN40

BZD23-C11	933753400113	30-09-99	31-12-99	<a href="#">BZT03-C11</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C11	933753400143	30-09-99	31-12-99	<a href="#">BZT03-C11</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C110	933753640143	30-09-99	31-12-99	<a href="#">BZT03-C110</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C110	933753640133	30-09-99	31-12-99	<a href="#">BZT03-C110</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C110	933753640113	30-09-99	31-12-99	<a href="#">BZT03-C110</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C12	933753410113	30-09-99	31-12-99	BZD23-C12, 133	<ul style="list-style-type: none"> <li>Multi source product</li> <li>End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40
BZD23-C12	933753410143	30-09-99	31-12-99	BZD23-C12, 133	<ul style="list-style-type: none"> <li>Multi source product</li> <li>End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40
BZD23-C120	933753650113	30-09-99	31-12-99	<a href="#">BZT03-C120</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C120	933753650133	30-09-99	31-12-99	<a href="#">BZT03-C120</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C120	933753650143	30-09-99	31-12-99	<a href="#">BZT03-C120</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C13	933753420113	30-09-99	31-12-99	<a href="#">BZT03-C13</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C13	933753420133	30-09-99	31-12-99	<a href="#">BZT03-C13</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40

BZD23-C13	933753420143	30-09-99	31-12-99	<a href="#"><u>BZT03-C13</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C130	933753660143	30-09-99	31-12-99	<a href="#"><u>BZT03-C130</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C130	933753660113	30-09-99	31-12-99	<a href="#"><u>BZT03-C130</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C130	933753660133	30-09-99	31-12-99	<a href="#"><u>BZT03-C130</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C15	933753430143	30-09-99	31-12-99	BZD23-C15, 133	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40
BZD23-C15	933753430113	30-09-99	31-12-99	BZD23-C15, 133	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40
BZD23-C150	933753670143	30-09-99	31-12-99	BZD23-C150, 133	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40
BZD23-C150	933753670113	30-09-99	31-12-99	BZD23-C150, 133	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40
BZD23-C16	933753440133	30-09-99	31-12-99	<a href="#"><u>BZT03-C16</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C16	933753440143	30-09-99	31-12-99	<a href="#"><u>BZT03-C16</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C16	933753440113	30-09-99	31-12-99	<a href="#"><u>BZT03-C16</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C160	933753680113	30-09-99	31-12-99	<a href="#"><u>BZT03-C160</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40

BZD23-C160	933753680133	30-09-99	31-12-99	 <a href="#">BZT03-C160</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C160	933753680143	30-09-99	31-12-99	 <a href="#">BZT03-C160</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C18	933753450113	30-09-99	31-12-99	 <a href="#">BZT03-C18</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C18	933753450133	30-09-99	31-12-99	 <a href="#">BZT03-C18</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C18	933753450143	30-09-99	31-12-99	 <a href="#">BZT03-C18</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C180	933753690113	30-09-99	31-12-99	BZD23-C180, 133	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40
BZD23-C180	933753690143	30-09-99	31-12-99	BZD23-C180, 133	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40
BZD23-C20	933753460113	30-09-99	31-12-99	 <a href="#">BZT03-C20</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C20	933753460143	30-09-99	31-12-99	 <a href="#">BZT03-C20</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C20	933753460133	30-09-99	31-12-99	 <a href="#">BZT03-C20</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C200	933753700113	30-09-99	31-12-99	BZD23-C200, 133	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40
BZD23-C200	933753700143	30-09-99	31-12-99	BZD23-C200, 133	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40

BZD23-C22	933753470143	30-09-99	31-12-99	BZD23-C22, 133	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40
BZD23-C22	933753470113	30-09-99	31-12-99	BZD23-C22, 133	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40
BZD23-C220	933753710113	30-09-99	31-12-99	BZD23-C220, 133	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40
BZD23-C220	933753710143	30-09-99	31-12-99	BZD23-C220, 133	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40
BZD23-C24	933753480143	30-09-99	31-12-99	BZD23-C24, 133	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40
BZD23-C24	933753480113	30-09-99	31-12-99	BZD23-C24, 133	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40
BZD23-C240	933753720113	30-09-99	31-12-99	<a href="#">BZT03-C240</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C240	933753720143	30-09-99	31-12-99	<a href="#">BZT03-C240</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C27	933753490133	30-09-99	31-12-99	<a href="#">BZT03-C27</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C27	933753490113	30-09-99	31-12-99	<a href="#">BZT03-C27</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C27	933753490143	30-09-99	31-12-99	<a href="#">BZT03-C27</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40

BZD23-C270	933753730113	30-09-99	31-12-99	BZD23-C270, 133	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40
BZD23-C270	933753730143	30-09-99	31-12-99	BZD23-C270, 133	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40
BZD23-C30	933753500113	30-09-99	31-12-99	<a href="#"><u>BZT03-C30</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C30	933753500133	30-09-99	31-12-99	<a href="#"><u>BZT03-C30</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C30	933753500143	30-09-99	31-12-99	<a href="#"><u>BZT03-C30</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C300	933962840113	30-09-99	31-12-99	<a href="#"><u>BZT03-C300</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C300	933962840143	30-09-99	31-12-99	<a href="#"><u>BZT03-C300</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C300	933962840133	30-09-99	31-12-99	<a href="#"><u>BZT03-C300</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C33	933753510113	30-09-99	31-12-99	<a href="#"><u>BZT03-C33</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C33	933753510133	30-09-99	31-12-99	<a href="#"><u>BZT03-C33</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C33	933753510143	30-09-99	31-12-99	<a href="#"><u>BZT03-C33</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C330	933962850143	30-09-99	31-12-99	<a href="#"><u>BZT03-C330</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40

BZD23-C330	933962850133	30-09-99	31-12-99	<a href="#">BZT03-C330</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C330	933962850113	30-09-99	31-12-99	<a href="#">BZT03-C330</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C36	933753520143	30-09-99	31-12-99	<a href="#">BZT03-C36</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C36	933753520133	30-09-99	31-12-99	<a href="#">BZT03-C36</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C360	933962860133	30-09-99	31-12-99	<a href="#">BZT03-C360</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C360	933962860113	30-09-99	31-12-99	<a href="#">BZT03-C360</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C360	933962860143	30-09-99	31-12-99	<a href="#">BZT03-C360</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C39	933753530113	30-09-99	31-12-99	<a href="#">BZT03-C39</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C39	933753530133	30-09-99	31-12-99	<a href="#">BZT03-C39</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C39	933753530143	30-09-99	31-12-99	<a href="#">BZT03-C39</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C390	933962870133	30-09-99	31-12-99	<a href="#">BZT03-C390</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C390	933962870143	30-09-99	31-12-99	<a href="#">BZT03-C390</a>	<ul style="list-style-type: none"> <li>Multi source product</li> <li>Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40

BZD23-C390	933962870113	30-09-99	31-12-99	<span style="background-color: red; color: white; padding: 2px;">[REDACTED]</span> <a href="#">BZT03-C390</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C3V6	934009370133	30-09-99	31-12-99	None Noted	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C3V6	934009370113	30-09-99	31-12-99	None Noted	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C3V6	934009370143	30-09-99	31-12-99	None Noted	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C3V9	933753290113	30-09-99	31-12-99	None Noted	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C3V9	933753290133	30-09-99	31-12-99	None Noted	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C3V9	933753290143	30-09-99	31-12-99	None Noted	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C43	933753540133	30-09-99	31-12-99	<span style="background-color: red; color: white; padding: 2px;">[REDACTED]</span> <a href="#">BZT03-C43</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C43	933753540113	30-09-99	31-12-99	<span style="background-color: red; color: white; padding: 2px;">[REDACTED]</span> <a href="#">BZT03-C43</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C43	933753540143	30-09-99	31-12-99	<span style="background-color: red; color: white; padding: 2px;">[REDACTED]</span> <a href="#">BZT03-C43</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C430	933962880143	30-09-99	31-12-99	<span style="background-color: red; color: white; padding: 2px;">[REDACTED]</span> <a href="#">BZT03-C430</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C430	933962880133	30-09-99	31-12-99	<span style="background-color: red; color: white; padding: 2px;">[REDACTED]</span> <a href="#">BZT03-C430</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40

BZD23-C430	933962880113	30-09-99	31-12-99	 <a href="#">BZT03-C430</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C47	933753550113	30-09-99	31-12-99	BZD23-C47, 133	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40
BZD23-C47	933753550143	30-09-99	31-12-99	BZD23-C47, 133	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● End product packing type discontinuation (Note: basic part not being discontinued)</li> </ul>	End Product Packaging DN	DN40
BZD23-C470	933962890143	30-09-99	31-12-99	 <a href="#">BZT03-C470</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C470	933962890113	30-09-99	31-12-99	 <a href="#">BZT03-C470</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C470	933962890133	30-09-99	31-12-99	 <a href="#">BZT03-C470</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C4V3	933753300133	30-09-99	31-12-99	None Noted	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C4V3	933753300143	30-09-99	31-12-99	None Noted	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C4V3	933753300113	30-09-99	31-12-99	None Noted	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C4V7	933753310133	30-09-99	31-12-99	None Noted	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C4V7	933753310143	30-09-99	31-12-99	None Noted	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C4V7	933753310113	30-09-99	31-12-99	None Noted	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40

BZD23-C51	933753560143	30-09-99	31-12-99	 <a href="#">BZT03-C51</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C51	933753560133	30-09-99	31-12-99	 <a href="#">BZT03-C51</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C51	933753560113	30-09-99	31-12-99	 <a href="#">BZT03-C51</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C510	933962900133	30-09-99	31-12-99	 <a href="#">BZT03-C510</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C510	933962900113	30-09-99	31-12-99	 <a href="#">BZT03-C510</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C510	933962900143	30-09-99	31-12-99	 <a href="#">BZT03-C510</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C56	933753570113	30-09-99	31-12-99	 <a href="#">BZT03-C56</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C56	933753570133	30-09-99	31-12-99	 <a href="#">BZT03-C56</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C56	933753570143	30-09-99	31-12-99	 <a href="#">BZT03-C56</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C5V1	933753320113	30-09-99	31-12-99	None Noted	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C5V1	933753320133	30-09-99	31-12-99	None Noted	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C5V1	933753320143	30-09-99	31-12-99	None Noted	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40

BZD23-C5V6	933753330113	30-09-99	31-12-99	None Noted	● Multi source product ● Other reason (i.e. process/fab migration or change, etc.)	Non Preferred Type - Low Demand	DN40
BZD23-C5V6	933753330143	30-09-99	31-12-99	None Noted	● Multi source product ● Other reason (i.e. process/fab migration or change, etc.)	Non Preferred Type - Low Demand	DN40
BZD23-C5V6	933753330133	30-09-99	31-12-99	None Noted	● Multi source product ● Other reason (i.e. process/fab migration or change, etc.)	Non Preferred Type - Low Demand	DN40
BZD23-C62	933753580143	30-09-99	31-12-99	<span style="color: red;">[REDACTED]</span> <a href="#">BZT03-C62</a>	● Multi source product ● Other reason (i.e. process/fab migration or change, etc.)	Non Preferred Type - Low Demand	DN40
BZD23-C62	933753580113	30-09-99	31-12-99	<span style="color: red;">[REDACTED]</span> <a href="#">BZT03-C62</a>	● Multi source product ● Other reason (i.e. process/fab migration or change, etc.)	Non Preferred Type - Low Demand	DN40
BZD23-C68	933753590143	30-09-99	31-12-99	BZD23-C68, 133	● Multi source product ● End product packing type discontinuation (Note: basic part not being discontinued)	End Product Packaging DN	DN40
BZD23-C68	933753590113	30-09-99	31-12-99	BZD23-C68, 133	● Multi source product ● End product packing type discontinuation (Note: basic part not being discontinued)	End Product Packaging DN	DN40
BZD23-C6V2	933753340113	30-09-99	31-12-99	None Noted	● Multi source product ● Other reason (i.e. process/fab migration or change, etc.)	Non Preferred Type - Low Demand	DN40
BZD23-C6V2	933753340143	30-09-99	31-12-99	None Noted	● Multi source product ● Other reason (i.e. process/fab migration or change, etc.)	Non Preferred Type - Low Demand	DN40
BZD23-C6V2	933753340133	30-09-99	31-12-99	None Noted	● Multi source product ● Other reason (i.e. process/fab migration or change, etc.)	Non Preferred Type - Low Demand	DN40
BZD23-C6V8	933753350143	30-09-99	31-12-99	None Noted	● Multi source product ● Other reason (i.e. process/fab migration or change, etc.)	Non Preferred Type - Low Demand	DN40
BZD23-C6V8	933753350133	30-09-99	31-12-99	None Noted	● Multi source product ● Other reason (i.e. process/fab migration or change, etc.)	Non Preferred Type - Low Demand	DN40

BZD23-C6V8	933753350113	30-09-99	31-12-99	None Noted	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C75	933753600143	30-09-99	31-12-99	<a href="#"><u>BZT03-C75</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C75	933753600133	30-09-99	31-12-99	<a href="#"><u>BZT03-C75</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C75	933753600113	30-09-99	31-12-99	<a href="#"><u>BZT03-C75</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C7V5	933753360113	30-09-99	31-12-99	<a href="#"><u>BZT03-C7V5</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C7V5	933753360133	30-09-99	31-12-99	<a href="#"><u>BZT03-C7V5</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C7V5	933753360143	30-09-99	31-12-99	<a href="#"><u>BZT03-C7V5</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C82	933753610143	30-09-99	31-12-99	<a href="#"><u>BZT03-C82</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C82	933753610133	30-09-99	31-12-99	<a href="#"><u>BZT03-C82</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C82	933753610113	30-09-99	31-12-99	<a href="#"><u>BZT03-C82</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C8V2	933753370113	30-09-99	31-12-99	<a href="#"><u>BZT03-C8V2</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C8V2	933753370133	30-09-99	31-12-99	<a href="#"><u>BZT03-C8V2</u></a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40

BZD23-C8V2	933753370143	30-09-99	31-12-99	 <a href="#">BZT03-C8V2</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C91	933753620133	30-09-99	31-12-99	 <a href="#">BZT03-C91</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C91	933753620143	30-09-99	31-12-99	 <a href="#">BZT03-C91</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C9V1	933753380113	30-09-99	31-12-99	 <a href="#">BZT03-C9V1</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C9V1	933753380133	30-09-99	31-12-99	 <a href="#">BZT03-C9V1</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40
BZD23-C9V1	933753380143	30-09-99	31-12-99	 <a href="#">BZT03-C9V1</a>	<ul style="list-style-type: none"> <li>● Multi source product</li> <li>● Other reason (i.e. process/fab migration or change, etc.)</li> </ul>	Non Preferred Type - Low Demand	DN40

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