

## SILICON GENERAL RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>								
		50	100	200	300	400	500	600	800	1000
1	R-1	1A1	1A2	1A3	---	1A4	---	1A5	1A6	1A7
	DO-41	1N4001	1N4002	1N4003	---	1N4004	---	1N4005	1N4006	1N4007
		---	---	BY135	---	---	---	---	BY134	---
	A-SMA	M1A	M2A	M3A	---	M4A	---	M5A	M6A	M7A
1.5	DO-15	1N5391	1N5392	1N5393	1N5394	1N5395	1N5396	1N5397	1N5398	1N5399
2	DO-15	RL201	RL202	RL203	---	RL204	---	RL205	RL206	RL207
2.5	R-3	RL251	RL252	RL253	---	RL254	---	RL255	RL256	RL257
3	DO-27	1N5400	1N5401	1N5402	1N5403	1N5404	1N5405	1N5406	1N5407	1N5408
6	R-6	P600A	P600B	P600D	---	P600G	---	P600J	P600K	P600M

## GLASS GENERAL RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>								
		50	100	200	300	400	500	600	800	1000
1	DO-41	1N4001G	1N4002G	1N4003G	---	1N4004G	---	1N4005G	1N4006G	1N4007G
	SMA	S1A	S1B	S1D	---	S1G	---	S1J	S1K	S1M
1.5	DO-15	1N5391G	1N5392G	1N5393G	1N5394G	1N5395G	1N5396G	1N5397G	1N5398G	1N5399G
2	DO-15	RL201G	RL202G	RL203G	---	RL204G	---	RL205G	RL206G	RL207G
	SMB	S2A	S2B	S2D	---	S2G	---	S2J	S2K	S2M
2.5	R-3	RL251G	RL252G	RL253G	---	RL254G	---	RL255G	RL256G	RL257G
3	DO-27	1N5400G	1N5401G	1N5402G	1N5403G	1N5404G	1N5405G	1N5406G	1N5407G	1N5408G
	SMB	S3AB	S3BB	S3DB	---	S3GB	---	S3JB	S3KB	S3MB
	SMC	S3A	S3B	S3D	---	S3G	---	S3J	S3K	S3M
6	R-6	P600AG	P600BG	P600DG	---	P600GG	---	P600JG	P600KG	P600MG

## HIGH VOLTAGE RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>									
		1200	1300	1500	1600	1800	2000	2500	3000	4000	5000
1	DO-41	---	BY133	---	---	---	---	---	---	---	---
		---	---	---	EM513	EM516	EM518	---	---	---	---
0.2	DO-41	---	---	---	---	---	---	R2500	R3000	*R4000	*R5000
		---	---	---	---	---	---	R2500F	R3000F	*R4000F	*R5000F
0.5	DO-41	R1200	---	R1500	---	R1800	R2000	---	---	---	---
		R1200F	---	R1500F	---	R1800F	R2000F	---	---	---	---

Remark: \*DO-15 package

## FAST RECOVERY RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>						
		50	100	200	400	600	800	1000
1	DO-41	FR101	FR102	FR103	FR104	FR105	FR106	FR107
		---	---	---	BA157	BA158	---	BA159
		1N4933	1N4934	1N4935	1N4936	1N4937	---	---
	A-SMA	RS1AA	RS1BA	RS1DA	RS1GA	RS1JA	RS1KA	RS1MA
1.5	DO-15	FR151	FR152	FR153	FR154	FR155	FR156	FR157
2	DO-15	FR201	FR202	FR203	FR204	FR205	FR206	FR207
3	DO-27	FR301	FR302	FR303	FR304	FR305	FR306	FR307
		---	BY396	BY397	BY398	---	BY399	---
6	R-6	FR601	FR602	FR603	FR604	FR605	FR606	FR607

## GLASS FAST RECOVERY RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>						
		50	100	200	400	600	800	1000
1	DO-41	FR101G	FR102G	FR103G	FR104G	FR105G	FR106G	FR107G
	SMA	RS1A	RS1B	RS1D	RS1G	RS1J	RS1K	RS1M
1.5	DO-15	FR151G	FR152G	FR153G	FR154G	FR155G	FR156G	FR157G
2	DO-15	FR201G	FR202G	FR203G	FR204G	FR205G	FR206G	FR207G
	SMB	RS2A	RS2B	RS2D	RS2G	RS2J	RS2K	RS2M
3	DO-27	FR301G	FR302G	FR303G	FR304G	FR305G	FR306G	FR307G
	SMC	RS3A	RS3B	RS3D	RS3G	RS3J	RS3K	RS3M
6	R-6	FR601G	FR602G	FR603G	FR604G	FR605G	FR606G	FR607G

## ULTRAFAST RECOVERY RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>							
		50	100	200	300	400	600	800	1000
1	DO-41	UF4001	UF4002	UF4003	UF4004	UF4005	UF4006	UF4007	UF4008
	A-SMA	UF1AA	UF1BA	UF1DA	---	UF1GA	UF1JA	UF1KA	UF1MA
2	DO-15	UF2001	UF2002	UF2003	UF2004	UF2005	UF2006	UF2007	UF2008
3	DO-27	UF3001	UF3002	UF3003	UF3004	UF3005	UF3006	UF3007	UF3008
5	DO-27	UF5001	UF5002	UF5003	UF5004	UF5005	UF5006	UF5007	UF5008

## GLASS ULTRAFAST RECOVERY RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>							
		50	100	200	300	400	600	800	1000
1	SMA	UF1A	UF1B	UF1D	---	UF1G	UF1J	UF1K	UF1M
2	SMB	UF2A	UF2B	UF2D	---	UF2G	UF2J	UF2K	UF2M
3	SMC	UF3A	UF3B	UF3D	---	UF3G	UF3J	UF3K	UF3M

## HIGH EFFICIENCY RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>							
		50	100	200	300	400	600	800	1000
1	DO-41	HER101	HER102	HER103	HER104	HER105	HER106	HER107	HER108
2	DO-15	HER201	HER202	HER203	HER204	HER205	HER206	HER207	HER208
3	DO-27	HER301	HER302	HER303	HER304	HER305	HER306	HER307	HER308
5	DO-27	HER501	HER502	HER503	HER504	HER505	HER506	HER507	HER508

## GLASS HIGH EFFICIENCY RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>							
		50	100	200	300	400	600	800	1000
1	DO-41	HER101G	HER102G	HER103G	HER104G	HER105G	HER106G	HER107G	HER108G
	SMA	HS1A	HS1B	HS1D	---	HS1G	HS1J	HS1K	HS1M
2	DO-15	HER201G	HER202G	HER203G	HER204G	HER205G	HER206G	HER207G	HER208G
	SMA	HS2AA	HS2BA	HS2DA	---	HS2GA	HS2JA	HS2KA	HS2MA
	SMB	HS2A	HS2B	HS2D	---	HS2G	HS2J	HS2K	HS2M
3	DO-27	HER301G	HER302G	HER303G	HER304G	HER305G	HER306G	HER307G	HER308G
	SMB	HS3AB	HS3BB	HS3DB	---	HS3GB	HS3JB	HS3KB	HS3MB
	SMC	HS3A	HS3B	HS3D	---	HS3G	HS3J	HS3K	HS3M
8	TO-220AC	HER801T	HER802T	HER803T	HER804T	HER805T	HER806T	---	---
	ITO-220AC	HER801FT	HER802FT	HER803FT	HER804FT	HER805FT	HER806FT	---	---
16	TO-220AB	HER1601CT	HER1602CT	HER1603CT	HER1604CT	HER1605CT	HER1606CT	---	---
	ITO-220AB	HER1601F	HER1602F	HER1603F	HER1604F	HER1605F	HER1606F	---	---
30	TO-3P	HER3001	HER3002	HER3003	HER3004	HER3005	HER3006	---	---

Remark : Description of package TO-220 series

TO-220AB: Non-insulated model,dual dice/common cathode/3P, end of P/N marked with "CT".

TO-220AC: Non-insulated model,single chip/2P, end of P/N marked with "T".

ITO-220AB: Insulated model,dual dice/common cathode/3P, end of P/N marked with "F".

## SUPERFAST RECOVERY RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>						
		50	100	150	200	300	400	600
1	DO-41	SF11	SF12	SF13	SF14	SF15	SF16	SF18
2	DO-15	SF21	SF22	SF23	SF24	SF25	SF26	SF28
3	DO-27	SF31	SF32	SF33	SF34	SF35	SF36	SF38
4	DO-27	SF41	SF42	SF43	SF44	SF45	SF46	SF48
5	DO-27	SF51	SF52	SF53	SF54	SF55	SF56	SF58
6	R-6	SF61	SF62	SF63	SF64	SF65	SF66	SF68

## GLASS SUPERFAST RECOVERY RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>						
		50	100	150	200	300	400	600
1	SMA	ES1A	ES1B	---	ES1D	---	ES1G	ES1J
2	SMB	ES2A	ES2B	---	ES2D	---	ES2G	ES2J
3	SMC	ES3A	ES3B	---	ES3D	---	ES3G	ES3J

## SCHOTTKY BARRIER RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>							
		20	30	40	50	60	80	100	150
1	DO-41	SR120	SR130	SR140	SR150	SR160	SR180	SR1100	---
		1N5817	1N5818	1N5819	---	---	---	---	---
	A-SMA	SS12A	SS13A	SS14A	SS15A	SS16A	SS18A	SS110A	---
	SMA	SS12	SS13	SS14	SS15	SS16	SS18	SS110	---
	SMB	SS12B	SS13B	SS14B	SS15B	SS16B	SS18B	SS110B	---
	DL-41	SM5817	SM5818	SM5819	---	---	---	---	---
2	DO-15	SR220	SR230	SR240	SR250	SR260	SR280	SR2100	---
	SMA	SS22A	SS23A	SS24A	SS25A	SS26A	SS28A	SS210A	---
	SMB	SS22	SS23	SS24	SS25	SS26	SS28	SS210	---
3	DO-27	SR320	SR330	SR340	SR350	SR360	SR380	SR3100	---
		1N5820	1N5821	1N5822	---	---	---	---	---
	SMA	SS32A	SS33A	SS34A	SS35A	SS36A	SS38A	SS310A	---
	SMB	SS32B	SS33B	SS34B	SS35B	SS36B	SS38B	SS310B	---
	SMC	SS32	SS33	SS34	SS35	SS36	SS38	SS310	---
5	DO-27	SR520	SR530	SR540	SR550	SR560	SR580	SR5100	---
	SMB	SS52B	SS53B	SS54B	SS55B	SS56B	SS58B	SS510B	---
	SMC	SS52	SS53	SS54	SS55	SS56	SS58	SS510	---
8	TO-220AC	---	SR830T	SR840T	SR850T	SR860T	SR880T	SR8100T	---
10	TO-220AB	---	SR1030CT	SR1040CT	SR1050CT	SR1060CT	SR1080CT	SR10100CT	SR10150CT
	ITO-220AB	---	SR1030F	SR1040F	SR1050F	SR1060F	SR1080F	SR10100F	SR10150F
16	TO-220AB	---	SR1630CT	SR1640CT	SR1650CT	SR1660CT	SR1680CT	SR16100CT	SR16150CT
	ITO-220AB	---	SR1630F	SR1640F	SR1650F	SR1660F	SR1680F	SR16100F	SR16150F
20	TO-220AB	---	SR2030CT	SR2040CT	SR2050CT	SR2060CT	SR2080CT	SR20100CT	SR20150CT
	ITO-220AB	---	SR2030F	SR2040F	SR2050F	SR2060F	SR2080F	SR20100F	SR20150F
30	TO-3P	---	SR3030	SR3040	SR3050	SR3060	SR3080	SR30100	SR30150
40	TO-3P	---	SR4030	SR4040	SR4050	SR4060	SR4080	SR40100	SR40150

Remark : Description of package TO-220 series

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TO-220AC: Non-insulated model,single chip/2P, end of P/N marked with "T".

ITO-220AB: Insulated model,dual dice/common cathode /3P, end of P/N marked with " F".

## TRANSIENT VOLTAGE SUPPRESSORS

WATTS (W)	Package	SERIES TYPE	REVERSE VOLTAGE		TOLERANCE		DIRECTIONAL	
			MIN	MAX	5%	10%	Unidirectional	Bidirectional
400	DO-41	P4KE	6.8	400	✓	✓	✓	✓
	SMA	SMAJ	5.0	170	✓	✓	✓	✓
600	DO-15	P6KE	6.8	400	✓	✓	✓	✓
	SMB	SMBJ	5.0	170	✓	✓	✓	✓
1500	DO-27	1.5KE	6.8	400	✓	✓	✓	✓
	SMC	SMCJ	5.0	170	✓	✓	✓	✓
5000	R-6	5KP	5.0	180	✓	✓	✓	✓

## ZENER DIODE

WATTS (W)	Package	SERIES TYPE	V <sub>ZNOM</sub>		TOLERANCE	
			MIN	MAX	5%	10%
0.5	DO-35	1N52	2.4	56	✓	✓
		BZX	2.4	188	✓	✓
	DL-35	DL52	3.6	51	✓	✓
		BZV	2.4	188	✓	✓
1	DO-41	1N47	3.3	100	✓	✓
	DL-41	DL47	4.3	100	✓	✓

## SMALL SIGNAL SWITCHING DIODE

I <sub>o</sub> (A)	Package	VRRM			
		35	50	75	100
0.075	DO-35	---	---	---	1N914
	DL-35	---	---	---	LL914
0.15	DO-35	1N4154	---	1N4151	1N4148
		---	---	1N4454	1N4448
	DL-35	LL4154	---	LL4151	LL4148
		---	---	LL4454	LL4448
0.2	DO-35	---	1N4150	---	---
	DL-35	---	LL4150	---	---

## SILICON BIDIRECTIONAL DIACS

WATTS (W)	Package	SERIES TYPE	V <sub>BO</sub>		
			MIN	TYPE	MAX
0.15	DO-35	DB3	28	32	36
		DB4	35	40	45
		DB6	56	60	70

## MINI PACKAGE GLASS PASSIVATED BRIDGE RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>						
		50	100	200	400	600	800	1000
0.8	MBS	B05S	B1S	B2S	B4S	B6S	B8S	B10S
		---	RH101	RH102	RH103	RH104	RH105	---
1	DF	DF005	DF01	DF02	DF04	DF06	DF08	DF10
	DB	DB101	DB102	DB103	DB104	DB105	DB106	DB107
	DFS	DF005S	DF01S	DF02S	DF04S	DF06S	DF08S	DF10S
	DBS	DB101S	DB102S	DB103S	DB104S	DB105S	DB106S	DB107S
1.5	DF	DF15005	DF1501	DF1502	DF1504	DF1506	DF1508	DF1510
	DB	DB151	DB152	DB153	DB154	DB155	DB156	DB157
	DFS	DF15005S	DF1501S	DF1502S	DF1504S	DF1506S	DF1508S	DF1510S
	DBS	DB151S	DB152S	DB153S	DB154S	DB155S	DB156S	DB157S
2	DF	DF2005	DF201	DF202	DF204	DF206	DF208	DF210
	DB	DB201	DB202	DB203	DB204	DB205	DB206	DB207
	DFS	DF2005S	DF201S	DF202S	DF204S	DF206S	DF208S	DF210S
	DBS	DB201S	DB202S	DB203S	DB204S	DB205S	DB206S	DB207S

## WOB PACKAGE SILICON PASSIVATED BRIDGE RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>						
		50	100	200	400	600	800	1000
1.5	WOB	W005	W01	W02	W04	W06	W08	W10
	WOBM	W005M	W01M	W02M	W04M	W06M	W08M	W10M
2	WOB	2W005	2W01	2W02	2W04	2W06	2W08	2W10

## WOB PACKAGE GLASS PASSIVATED BRIDGE RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>						
		50	100	200	400	600	800	1000
1.5	WOB	W005G	W01G	W02G	W04G	W06G	W08G	W10G
	WOBM	W005MG	W01MG	W02MG	W04MG	W06MG	W08MG	W10MG
2	WOB	2W005G	2W01G	2W02G	2W04G	2W06G	2W08G	2W10G

## KBX PACKAGE SILICON PASSIVATED BRIDGE RECTIFIERS

Io(A)	Package	$V_{RRM}$						
		50	100	200	400	600	800	1000
2	RS-2	RS201	RS202	RS203	RS204	RS205	RS206	RS207
4	KBL	KBL005	KBL01	KBL02	KBL04	KBL06	KBL08	KBL10
	KBU	KBU4005	KBU401	KBU402	KBU404	KBU406	KBU408	KBU410
5	RS-5	RS501	RS502	RS503	RS504	RS505	RS506	RS507
6	KBL	KBL6005	KBL601	KBL602	KBL604	KBL606	KBL608	KBL610
	KBJ	KBJ6005	KBJ601	KBJ602	KBJ604	KBJ606	KBJ608	KBJ610
	KBU	KBU6005	KBU601	KBU602	KBU604	KBU606	KBU608	KBU610
8	KBJ	KBJ8005	KBJ801	KBJ802	KBJ804	KBJ806	KBJ808	KBJ810
	KBU	KBU8005	KBU801	KBU802	KBU804	KBU806	KBU808	KBU810
10	KBJ	KBJ10005	KBJ1001	KBJ1002	KBJ1004	KBJ1006	KBJ1008	KBJ1010
	KBU	KBU10005	KBU1001	KBU1002	KBU1004	KBU1006	KBU1008	KBU1010
15	KBJ	KBJ15005	KBJ1501	KBJ1502	KBJ1504	KBJ1506	KBJ1508	KBJ1510
	KBU	KBU15005	KBU1501	KBU1502	KBU1504	KBU1506	KBU1508	KBU1510
20	KBJ	KBJ20005	KBJ2001	KBJ2002	KBJ2004	KBJ2006	KBJ2008	KBJ2010
25	KBJ	KBJ25005	KBJ2501	KBJ2502	KBJ2504	KBJ2506	KBJ2508	KBJ2510
	KBU	KBU25005	KBU2501	KBU2502	KBU2504	KBU2506	KBU2508	KBU2510
35	KBU	KBU35005	KBU3501	KBU3502	KBU3504	KBU3506	KBU3508	KBU3510

## KBX PACKAGE GLASS PASSIVATED BRIDGE RECTIFIERS

Io(A)	Package	$V_{RRM}$						
		50	100	200	400	600	800	1000
1.5	RS-1	RS101G	RS102G	RS103G	RS104G	RS105G	RS106G	RS107G
	KBP	KBP005G	KBP01G	KBP02G	KBP04G	KBP06G	KBP08G	KBP10G
2	KBP	KBP2005G	KBP201G	KBP202G	KBP204G	KBP206G	KBP208G	KBP210G
4	KBL	KBL005G	KBL01G	KBL02G	KBL04G	KBL06G	KBL08G	KBL10G
	KBU	KBU4005G	KBU401G	KBU402G	KBU404G	KBU406G	KBU408G	KBU410G
6	KBL	KBL6005G	KBL601G	KBL602G	KBL604G	KBL606G	KBL608G	KBL610G
	KBU	KBU6005G	KBU601G	KBU602G	KBU604G	KBU606G	KBU608G	KBU610G
8	KBU	KBU8005G	KBU801G	KBU802G	KBU804G	KBU806G	KBU808G	KBU810G

Remark: This specific product series (KBX) are specified as open junction.

In case of GPP, end of P/N is marked with "G".

## GBX PACKAGE SILICON PASSIVATED BRIDGE RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>							PAGE
		50	100	200	400	600	800	1000	
4	GBU-C	GBU4005C	GBU401C	GBU402C	GBU404C	GBU406C	GBU408C	GBU410C	71
6		GBU6005C	GBU601C	GBU602C	GBU604C	GBU606C	GBU608C	GBU610C	71
8		GBU8005C	GBU801C	GBU802C	GBU804C	GBU806C	GBU808C	GBU810C	71
10		GBU10005C	GBU1001C	GBU1002C	GBU1004C	GBU1006C	GBU1008C	GBU1010C	71
15		GBU15005C	GBU1501C	GBU1502C	GBU1504C	GBU1506C	GBU1508C	GBU1510C	72
25		GBU25005C	GBU2501C	GBU2502C	GBU2504C	GBU2506C	GBU2508C	GBU2510C	72

## GBX PACKAGE GLASS PASSIVATED BRIDGE RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>						
		50	100	200	400	600	800	1000
1.5	GBP	GBP005	GBP01	GBP02	GBP04	GBP06	GBP08	GBP10
2	GBP	GBP2005	GBP201	GBP202	GBP204	GBP206	GBP208	GBP210
	2GBJ	GBJ2005	GBJ201	GBJ202	GBJ204	GBJ206	GBJ208	GBJ210
4	2GBJ	GBL005	GBL01	GBL02	GBL04	GBL06	GBL08	GBL10
	4GBJ	4GBJ4005	4GBJ401	4GBJ402	4GBJ404	4GBJ406	4GBJ408	4GBJ410
	GBU	GBU4005	GBU401	GBU402	GBU404	GBU406	GBU408	GBU410
6	4GBJ	4GBJ6005	4GBJ601	4GBJ602	4GBJ604	4GBJ606	4GBJ608	4GBJ610
	GBJ	GBJ6005	GBJ601	GBJ602	GBJ604	GBJ606	GBJ608	GBJ610
	GBU	GBU6005	GBU601	GBU602	GBU604	GBU606	GBU608	GBU610
8	4GBJ	4GBJ8005	4GBJ801	4GBJ802	4GBJ804	4GBJ806	4GBJ808	4GBJ810
	GBJ	GBJ8005	GBJ801	GBJ802	GBJ804	GBJ806	GBJ808	GBJ810
	GBU	GBU8005	GBU801	GBU802	GBU804	GBU806	GBU808	GBU810
10	4GBJ	4GBJ10005	4GBJ1001	4GBJ1002	4GBJ1004	4GBJ1006	4GBJ1008	4GBJ1010
	GBJ	GBJ10005	GBJ1001	GBJ1002	GBJ1004	GBJ1006	GBJ1008	GBJ1010
	GBU	GBU10005	GBU1001	GBU1002	GBU1004	GBU1006	GBU1008	GBU1010
15	GBJ	GBJ15005	GBJ1501	GBJ1502	GBJ1504	GBJ1506	GBJ1508	GBJ1510
	GBU	GBU15005	GBU1501	GBU1502	GBU1504	GBU1506	GBU1508	GBU1510
20	GBJ	GBJ20005	GBJ2001	GBJ2002	GBJ2004	GBJ2006	GBJ2008	GBJ2010
25	GBJ	GBJ25005	GBJ2501	GBJ2502	GBJ2504	GBJ2506	GBJ2508	GBJ2510
	GBU	GBU25005	GBU2501	GBU2502	GBU2504	GBU2506	GBU2508	GBU2510

Remark: This specific product series (GBX) are specified as GPP.

In case of open Junction, end of P/N is marked with "C".

## TBX PACKAGE SILICON PASSIVATED BRIDGE RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>						
		50	100	200	400	600	800	1000
4	TBL	TBL005	TBL01	TBL02	TBL04	TBL06	TBL08	TBL10
	TBU	TBU4005	TBU401	TBU402	TBU404	TBU406	TBU408	TBU410
6	TBU	TBU6005	TBU601	TBU602	TBU604	TBU606	TBU608	TBU610
8	TBU	TBU8005	TBU801	TBU802	TBU804	TBU806	TBU808	TBU810
10	TBU	TBU10005	TBU1001	TBU1002	TBU1004	TBU1006	TBU1008	TBU1010
15	TBU	TBU15005	TBU1501	TBU1502	TBU1504	TBU1506	TBU1508	TBU1510
25	TBU	TBU25005	TBU2501	TBU2502	TBU2504	TBU2506	TBU2508	TBU2510
35	TBU	TBU35005	TBU3501	TBU3502	TBU3504	TBU3506	TBU3508	TBU3510

## TBX PACKAGE GLASS PASSIVATED BRIDGE RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>						
		50	100	200	400	600	800	1000
1.5	TBP	TBP005G	TBP01G	TBP02G	TBP04G	TBP06G	TBP08G	TBP10G
2	TBP	TBP2005G	TBP201G	TBP202G	TBP204G	TBP206G	TBP208G	TBP210G
4	TBL	TBL005G	TBL01G	TBL02G	TBL04G	TBL06G	TBL08G	TBL10G
	TBU	TBU4005G	TBU401G	TBU402G	TBU404G	TBU406G	TBU408G	TBU410G
6	TBU	TBU6005G	TBU601G	TBU602G	TBU604G	TBU606G	TBU608G	TBU610G
8	TBU	TBU8005G	TBU801G	TBU802G	TBU804G	TBU806G	TBU808G	TBU810G
10	TBU	TBU10005G	TBU1001G	TBU1002G	TBU1004G	TBU1006G	TBU1008G	TBU1010G
15	TBU	TBU15005G	TBU1501G	TBU1502G	TBU1504G	TBU1506G	TBU1508G	TBU1510G
25	TBU	TBU25005G	TBU2501G	TBU2502G	TBU2504G	TBU2506G	TBU2508G	TBU2510G
35	TBU	TBU35005G	TBU3501G	TBU3502G	TBU3504G	TBU3506G	TBU3508G	TBU3510G

## SILICON PASSIVATED TABLE BRIDGE RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>						
		50	100	200	400	600	800	1000
3	BR3	BR3005	BR301	BR302	BR304	BR306	BR308	BR310
6	MP6	MP6005	MP601	MP602	MP604	MP606	MP608	MP610
	BR6	BR6005	BR601	BR602	BR604	BR606	BR608	BR610
8	MP8	MP8005	MP801	MP802	MP804	MP806	MP808	MP810
	BR8	BR8005	BR801	BR802	BR804	BR806	BR808	BR810
10	MP8	MP10005	MP1001	MP1002	MP1004	MP1006	MP1008	MP1010
	BR8	BR10005S	BR1001S	BR1002S	BR1004S	BR1006S	BR1008S	BR1010S
	KBPC	KBPC10005	KBPC1001	KBPC1002	KBPC1004	KBPC1006	KBPC1008	KBPC1010
	KBPC-W	KBPC10005W	KBPC1001W	KBPC1002W	KBPC1004W	KBPC1006W	KBPC1008W	KBPC1010W
	MKBPC	MKBPC10005	MKBPC1001	MKBPC1002	MKBPC1004	MKBPC1006	MKBPC1008	MKBPC1010
	MKBPC-W	MKBPC10005W	MKBPC1001W	MKBPC1002W	MKBPC1004W	MKBPC1006W	MKBPC1008W	MKBPC1010W
	BR	BR10005	BR1001	BR1002	BR1004	BR1006	BR1008	BR1010
	BR-W	BR10005W	BR1001W	BR1002W	BR1004W	BR1006W	BR1008W	BR1010W
	BR-L	BR1005L	BR101L	BR102L	BR104L	BR106L	BR108L	BR1010L
	MBR	MBR10005	MBR1001	MBR1002	MBR1004	MBR1006	MBR1008	MBR1010
MBR-W	MBR10005W	MBR1001W	MBR1002W	MBR1004W	MBR1006W	MBR1008W	MBR1010W	
15	KBPC	KBPC15005	KBPC1501	KBPC1502	KBPC1504	KBPC1506	KBPC1508	KBPC1510
	KBPC-W	KBPC15005W	KBPC1501W	KBPC1502W	KBPC1504W	KBPC1506W	KBPC1508W	KBPC1510W
	MKBPC	MKBPC15005	MKBPC1501	MKBPC1502	MKBPC1504	MKBPC1506	MKBPC1508	MKBPC1510
	MKBPC-W	MKBPC15005W	MKBPC1501W	MKBPC1502W	MKBPC1504W	MKBPC1506W	MKBPC1508W	MKBPC1510W
	BR	BR15005	BR1501	BR1502	BR1504	BR1506	BR1508	BR1510
	BR-W	BR15005W	BR1501W	BR1502W	BR1504W	BR1506W	BR1508W	BR1510W
	BR-L	BR1505L	BR151L	BR152L	BR154L	BR156L	BR158L	BR1510L
MBR	MBR15005	MBR1501	MBR1502	MBR1504	MBR1506	MBR1508	MBR1510	
MBR-W	MBR15005W	MBR1501W	MBR1502W	MBR1504W	MBR1506W	MBR1508W	MBR1510W	
25	KBPC	KBPC25005	KBPC2501	KBPC2502	KBPC2504	KBPC2506	KBPC2508	KBPC2510
	KBPC-W	KBPC25005W	KBPC2501W	KBPC2502W	KBPC2504W	KBPC2506W	KBPC2508W	KBPC2510W
	MKBPC	MKBPC25005	MKBPC2501	MKBPC2502	MKBPC2504	MKBPC2506	MKBPC2508	MKBPC2510
	MKBPC-W	MKBPC25005W	MKBPC2501W	MKBPC2502W	MKBPC2504W	MKBPC2506W	MKBPC2508W	MKBPC2510W
	BR	BR25005	BR2501	BR2502	BR2504	BR2506	BR2508	BR2510
	BR-W	BR25005W	BR2501W	BR2502W	BR2504W	BR2506W	BR2508W	BR2510W
	BR-L	BR2505L	BR251L	BR252L	BR254L	BR256L	BR258L	BR2510L
MBR	MBR25005	MBR2501	MBR2502	MBR2504	MBR2506	MBR2508	MBR2510	
MBR-W	MBR25005W	MBR2501W	MBR2502W	MBR2504W	MBR2506W	MBR2508W	MBR2510W	
35	KBPC-W	KBPC35005W	KBPC3501W	KBPC3502W	KBPC3504W	KBPC3506W	KBPC3508W	KBPC3510W
	MKBPC	MKBPC35005	MKBPC3501	MKBPC3502	MKBPC3504	MKBPC3506	MKBPC3508	MKBPC3510
	MKBPC-W	MKBPC35005W	MKBPC3501W	MKBPC3502W	MKBPC3504W	MKBPC3506W	MKBPC3508W	MKBPC3510W
	BR	BR35005	BR3501	BR3502	BR3504	BR3506	BR3508	BR3510
	BR-W	BR35005W	BR3501W	BR3502W	BR3504W	BR3506W	BR3508W	BR3510W
	BR-L	BR3505L	BR351L	BR352L	BR354L	BR356L	BR358L	BR3510L
	MBR	MBR35005	MBR3501	MBR3502	MBR3504	MBR3506	MBR3508	MBR3510
MBR-W	MBR35005W	MBR3501W	MBR3502W	MBR3504W	MBR3506W	MBR3508W	MBR3510W	

Remark 1. This specific product series are specified as open junction. In case of GPP, end of P/N is marked with "G".

2. End of P/N marked with "W" denotes round wire lead.

End of P/N marked with "L" denotes round wire lead with 90 degree bending.

End of P/N without any capital denotes square wire lead.

3. End of P/N marked with "S" denotes Package BR8.

## SILICON PASSIVATED TABLE BRIDGE RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>						
		50	100	200	400	600	800	1000
50	KBPC	KBPC50005	KBPC5001	KBPC5002	KBPC5004	KBPC5006	KBPC5008	KBPC5010
	KBPC-W	KBPC50005W	KBPC5001W	KBPC5002W	KBPC5004W	KBPC5006W	KBPC5008W	KBPC5010W
	MKBPC	MKBPC50005	MKBPC5001	MKBPC5002	MKBPC5004	MKBPC5006	MKBPC5008	MKBPC5010
	MKBPC-W	MKBPC50005W	MKBPC5001W	MKBPC5002W	MKBPC5004W	MKBPC5006W	MKBPC5008W	MKBPC5010W
	BR	BR50005	BR5001	BR5002	BR5004	BR5006	BR5008	BR5010
	BR-W	BR50005W	BR5001W	BR5002W	BR5004W	BR5006W	BR5008W	BR5010W
	MBR	MBR50005	MBR5001	MBR5002	MBR5004	MBR5006	MBR5008	MBR5010
	MBR-W	MBR50005W	MBR5001W	MBR5002W	MBR5004W	MBR5006W	MBR5008W	MBR5010W

## GLASS PASSIVATED TABLE BRIDGE RECTIFIERS

Io(A)	Package	V <sub>RRM</sub>						
		50	100	200	400	600	800	1000
6	MP6	MP6005G	MP601G	MP602G	MP604G	MP606G	MP608G	MP610G
	BR6	BR6005G	BR601G	BR602G	BR604G	BR606G	BR608G	BR610G
8	MP8	MP8005G	MP801G	MP802G	MP804G	MP806G	MP808G	MP810G
	BR8	BR8005G	BR801G	BR802G	BR804G	BR806G	BR808G	BR810G
10	MP8	MP10005G	MP1001G	MP1002G	MP1004G	MP1006G	MP1008G	MP1010G
	BR8	BR10005G	BR1001G	BR1002G	BR1004G	BR1006G	BR1008G	BR1010G
15	GBPC	GBPC15005	GBPC1501	GBPC1502	GBPC1504	GBPC1506	GBPC1508	GBPC1510
	GBPC-W	GBPC15005W	GBPC1501W	GBPC1502W	GBPC1504W	GBPC1506W	GBPC1508W	GBPC1510W
25	GBPC	GBPC25005	GBPC2501	GBPC2502	GBPC2504	GBPC2506	GBPC2508	GBPC2510
	GBPC-W	GBPC25005W	GBPC2501W	GBPC2502W	GBPC2504W	GBPC2506W	GBPC2508W	GBPC2510W
35	GBPC	GBPC35005	GBPC3501	GBPC3502	GBPC3504	GBPC3506	GBPC3508	GBPC3510
	GBPC-W	GBPC35005W	GBPC3501W	GBPC3502W	GBPC3504W	GBPC3506W	GBPC3508W	GBPC3510W
50	GBPC	GBPC50005	GBPC5001	GBPC5002	GBPC5004	GBPC5006	GBPC5008	GBPC5010
	GBPC-W	GBPC50005W	GBPC5001W	GBPC5002W	GBPC5004W	GBPC5006W	GBPC5008W	GBPC5010W

Remark 1. This specific product series are specified as open junction. In case of GPP, end of P/N is marked with "G".

2. End of P/N marked with "W" denotes round wire lead.

3. End of P/N without any capital denotes square wire lead.

## THREE PHASE BRIDGE RECTIFIERS

Io(A)	Package	V <sub>RRM</sub> 50	100	200	400	600	800	1000	1200	1400	1600
15	SBR	SBR1500	SBR1501	SBR1502	SBR1504	SBR1506	SBR1508	SBR1510	SBR1512	SBR1514	SBR1516
25		SBR2500	SBR2501	SBR2502	SBR2504	SBR2506	SBR2508	SBR2510	SBR2512	SBR2514	SBR2516
35		SBR3500	SBR3501	SBR3502	SBR3504	SBR3506	SBR3508	SBR3510	SBR3512	SBR3514	SBR3516

Remark: This specific product series are specified as open junction. In case of GPP, end of P/N is marked with "G".

Remark: Description of package category

Zinc case	Thick zinc case	KBPC / KBPC-W
	Thin zinc case	MKBPC / MKBPC-W
Al. base & Plastic case	Small Al. base & plastic case	MP6 / MP8
	Thick Al. base & plastic case	BR / BR-W / BR-L
	Thin Al. base & plastic case	MBR / MBR-W / GBPC / GBPC-W
	5P Al. base & plastic case	SBR
Plastic case	Small size plastic case	BR3 / BR6 / BR8