

## ► Bridge Rectifiers

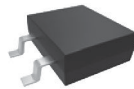
Part Number	Package	Working Peak Reverse Voltage	Average Forward Current	Peak Forward Surge Current	Maximum Forward Voltage	At Rated Forward Current	Reverse Voltage Leakage Current	Maximum DC Blocking Voltage	Type
		$V_{RWM}$ (V)	$I_o$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_{FM}$ (A)	$I_R$ (uA)	$V_R$ (V)	
LMB12S~LMB110S	LMBS-1	20~100	1.0	30	0.55~0.85	0.5	500	20~100	Schottky
LMB203S~LMB207S	LMBS-1	200~1000	2.0	50	0.95	1.0	10	200~1000	Standard Recovery
LMB2S~LMB10S	LMBS-1	200~1000	1.0	30	0.95	0.4	5.0	200~1000	Standard Recovery
SLMB2S~SLMB6S	LMBS-1	200~600	1.0	30	0.95~1.7	0.5	10	200~600	Super Fast Recovery
MB05S~MB10S	MBS-1	50~1000	0.5	35	1.0	0.4	5.0	50~1000	Standard Recovery
MB12S~MB110S	MBS-1	20~100	1.0	30	0.5~0.85	1.0	500	20~100	Schottky
MB1YS	MBS-1	1600	0.8	35	1.0	0.4	5.0	1600	Standard Recovery
MB22S~MB210S	MBS-1	20~100	2.0	50	0.5~0.85	2.0	500	20~100	Schottky
RMB2S~RMB6S	MBS-1	200~600	0.5	30	1.25	0.4	5.0	200~600	Fast Recovery
MBL1S~MBL10S	MBLS-1	100~1000	0.5	35	1.0	0.4	10	100~1000	Standard Recovery
DB101~DB107	DB-1	50~1000	1.0	30	1.1	1.0	10	50~1000	Standard Recovery
DB151~DB157	DB-1	50~1000	1.5	50	1.1	1.5	10	50~1000	Standard Recovery
DB201~DB207	DB-1	50~1000	2.0	60	1.1	2.0	10	50~1000	Standard Recovery
SDB101~SDB107	SDB-1	50~1000	1.0	30	1.1	1.0	10	50~1000	Standard Recovery
SDB151~SDB157	SDB-1	50~1000	1.5	50	1.1	1.5	10	50~1000	Standard Recovery
SDB201~SDB207	SDB-1	50~1000	2.0	60	1.2	2.0	10	50~1000	Standard Recovery
DB101L~DB107L	DBL-1	50~1000	1.0	30	1.05	1.0	10	50~1000	Standard Recovery
DB151L~DB157L	DBL-1	50~1000	1.5	45	1.1	1.5	10	50~1000	Standard Recovery
DB201L~DB207L	DBL-1	50~1000	2.0	60	1.1	2.0	10	50~1000	Standard Recovery
SDB101L~SDB107L	SDBL-1	50~1000	1.0	30	1.1	1.0	10	50~1000	Standard Recovery
SDB151L~SDB157L	SDBL-1	50~1000	1.5	50	1.1	1.5	10	50~1000	Standard Recovery
SDB201L~SDB207L	SDBL-1	50~1000	2.0	60	1.2	2.0	10	50~1000	Standard Recovery
TBS20A~TBS20M	TBS	50~1000	2.0	75	1.1	2.0	5.0	50~1000	Standard Recovery
TBS22A~TBS22M	TBS	50~1000	2.2	90	0.95	2.0	5.0	50~1000	Standard Recovery
TBS30A~TBS30M	TBS	50~1000	3.0	95	0.95	1.5	5.0	50~1000	Standard Recovery
TBSL30A~TBSL30M	TBSL	50~1000	3.0	95	1.1	3.0	5.0	50~1000	Standard Recovery
TBSL40A~TBSL40M	TBSL	50~1000	4.0	110	1.1	4.0	5.0	50~1000	Standard Recovery
GBU10A~GBU10M	GBU	50~1000	10	240	1.0	5.0	5.0	50~1000	Standard Recovery
GBU15A~GBU15M	GBU	50~1000	15	240	1.1	7.5	5.0	50~1000	Standard Recovery
GBU20005~GBU2010	GBU	50~1000	20	240	1.1	10	5.0	50~1000	Standard Recovery



LMBS-1



MBS-1



MBLS-1



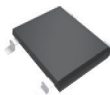
DB-1



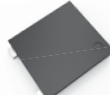
SDB-1



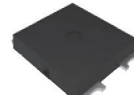
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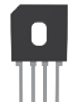
SDBL-1



TBS



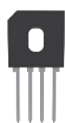
TBS-L



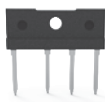
GBU

## ► Bridge Rectifiers

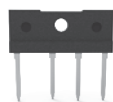
Part Number	Package	Working Peak Reverse Voltage	Average Forward Current	Peak Forward Surge Current	Maximum Forward Voltage	At Rated Forward Current	Reverse Voltage Leakage Current	Maximum DC Blocking Voltage	Type
		$V_{RWM}$ (V)	$I_o$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_{FM}$ (A)	$I_R$ (μA)	$V_R$ (V)	
GBU25005~GBU2510	GBU	50~1000	25	300	1.0	12.5	10	50~1000	Standard Recovery
GBU4A~GBU4M	GBU	50~1000	4.0	160	1.0	2.0	5.0	50~1000	Standard Recovery
GBU4JL~GBU4KL	GBU	600~800	4.0	150	0.9	4.0	10	600~800	Standard Recovery
GBU6A~GBU6M	GBU	50~1000	6.0	175	1.0	3.0	5.0	50~1000	Standard Recovery
GBU8A~GBU8M	GBU	50~1000	8.0	220	1.0	4.0	5.0	50~1000	Standard Recovery
GBJA10005~GBJA1010	JA	50~1000	10	150	1.1	5.0	10	50~1000	Standard Recovery
GBJA15005~GBJA1510	JA	50~1000	15	220	1.05	7.5	10	50~1000	Standard Recovery
GBJA20005~GBJA2010	JA	50~1000	20	240	1.1	10	10	50~1000	Standard Recovery
GBJA25005~GBJA2510	JA	50~1000	25	350	1.05	12.5	10	50~1000	Standard Recovery
GBJA6005~GBJA610	JA	50~1000	6.0	135	1.1	3.0	10	50~1000	Standard Recovery
GBJA8005~GBJA810	JA	50~1000	8.0	150	1.1	4.0	10	50~1000	Standard Recovery
KBJA10005~KBJA1010	JB	50~1000	10	150	1.1	5.0	10	50~1000	Standard Recovery
KBJA4005~KBJA410	JB	50~1000	4.0	120	1.05	2.0	10	50~1000	Standard Recovery
KBJA6005~KBJA610	JB	50~1000	6.0	135	1.05	3.0	10	50~1000	Standard Recovery
KBJA8005~KBJA810	JB	50~1000	8.0	150	1.1	4.0	10	50~1000	Standard Recovery
KBJ4005G~KBJ410G	KBJ	50~1000	4.0	150	1.0	2.0	5.0	50~1000	Standard Recovery
KBJ6005G~KBJ610G	KBJ	50~1000	6.0	170	1.0	3.0	5.0	50~1000	Standard Recovery
KBJ10005G~KBJ1010G	KBJ	50~1000	10	170	1.1	5.0	5.0	50~1000	Standard Recovery
GBJ10005~GBJ1010	GBJ	50~1000	10	170	1.05	5.0	10	50~1000	Standard Recovery
GBJ15005~GBJ1510	GBJ	50~1000	15	240	1.0	7.5	10	50~1000	Standard Recovery
GBJ20005~GBJ2010	GBJ	50~1000	20	240	1.05	10	10	50~1000	Standard Recovery
GBJ25005~GBJ2510	GBJ	50~1000	25	350	1.05	12.5	10	50~1000	Standard Recovery
GBJ35005~GBJ3510	GBJ	50~1000	35	400	1.05	17.5	10	50~1000	Standard Recovery
GBJ50005~GBJ5010	GBJ	50~1000	50	400	1.1	25	10	50~1000	Standard Recovery
GBJ6005~GBJ610	GBJ	50~1000	6.0	170	1.0	3.0	5.0	50~1000	Standard Recovery
GBJ8005~GBJ810	GBJ	50~1000	8.0	170	1.0	4.0	5.0	50~1000	Standard Recovery
UD2KB05~UD2KB100	D3K	50~1000	2.0	75	1.05	1.0	10	50~1000	Standard Recovery
UD3KB05~UD3KB100	D3K	50~1000	3.0	90	1.05	1.5	10	50~1000	Standard Recovery
UD4KB05~UD4KB100	D3K	50~1000	4.0	130	1.0	2.0	10	50~1000	Standard Recovery
UD6KB05~UD6KB100	D3K	50~1000	6.0	170	1.1	3.0	10	50~1000	Standard Recovery



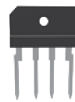
GBU



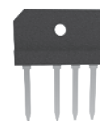
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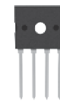
JB



KBJ



GBJ



D3K

## ▶ Bridge Rectifiers

Part Number	Package	Working Peak Reverse Voltage	Average Forward Current	Peak Forward Surge Current	Maximum Forward Voltage	At Rated Forward Current	Reverse Voltage Leakage Current	Maximum DC Blocking Voltage	Type
		$V_{RWM}$ (V)	$I_o$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_{FM}$ (A)	$I_R$ (uA)	$V_R$ (V)	
RS401GL~RS407GL	RS-4L	50~1000	4.0	200	1.1	4.0	5.0	50~1000	Standard Recovery
RS1001~RS1007	RS-6	50~1000	10	250	1.0	5.0	10	50~1000	Standard Recovery
RS601~RS607	RS-6	50~1000	6.0	200	1.1	3.0	10	50~1000	Standard Recovery
RS801~RS807	RS-6	50~1000	8.0	300	1.1	4.0	10	50~1000	Standard Recovery
GBL2005~GBL210	GBL	50~1000	2.0	80	1.05	1.0	10	50~1000	Standard Recovery
GBL4005~BPC01~GBL410~BPC01	GBL	50~1000	4.0	135	1.0	2.0	5.0	50~1000	Standard Recovery
GBL6005~GBL610	GBL	50~1000	6.0	135	1.0	3.0	5.0	50~1000	Standard Recovery
KBP2005G~KBP210G	GBP	50~1000	2.0	50	1.1	2.0	10	50~1000	Standard Recovery
KBP3005G~KBP310G	GBP	50~1000	3.0	80	1.1	1.0	10	50~1000	Standard Recovery
KBP4005G~KBP410G	GBP	50~1000	4.0	110	1.05	2.0	10	50~1000	Standard Recovery
3GBJ3508~3GBJ3516	TSB-5	800~1600	35	400	1.1	17.5	10	800~1600	Standard Recovery
MB2505~MB2510	MB-35	50~1000	25	300	1.1	12.5	10	50~1000	Standard Recovery
MB3505~MB3510	MB-35	50~1000	35	400	1.1	17.5	10	50~1000	Standard Recovery
MT3504A~MT3516A	MT-35A	400~1600	35	400	1.2	12	10	400~1600	Standard Recovery
MT5004A~MT5016A	MT-35A	400~1600	50	500	1.2	17	10	400~1600	Standard Recovery
GBPC15005~GBPC1510	GBPC	50~1000	15	250	1.1	7.5	5.0	50~1000	Standard Recovery
GBPC50005~GBPC5010	GBPC	50~1000	50	500	1.1	25	5.0	50~1000	Standard Recovery
GBPC25005~GBPC2510	GBPC	50~1000	25	300	1.1	12.5	5.0	50~1000	Standard Recovery
GBPC35005~GBPC3510	GBPC	50~1000	35	400	1.1	17.5	5.0	50~1000	Standard Recovery
GBPC25005W~GBPC2510W	GBPC-W	50~1000	25	300	1.1	12.5	5.0	50~1000	Standard Recovery
GBPC35005W~GBPC3510W	GBPC-W	50~1000	35	400	1.1	17.5	5.0	50~1000	Standard Recovery
MB1505W	MB-35W	50	15	300	1.2	7.5	10	50	Standard Recovery
MB251W	MB-35W	100	25	300	1.2	12.5	10	100	Standard Recovery
MP156W	MP-50W	600	15	300	1.1	7.5	5.0	600	Standard Recovery
MP358W	MP-50W	800	35	400	1.1	17.5	5.0	800	Standard Recovery
MP5005W~MP5010W	MP-50W	50~1000	50	450	1.1	25	10	50~1000	Standard Recovery
BR1005~BR1010	PB-6	50~1000	10	150	1.1	5.0	10	50~1000	Standard Recovery
PB605~PB610	PB-6	50~1000	6.0	150	1.0	3.0	10	50~1000	Standard Recovery
PB805~PB810	PB-10	50~1000	8.0	250	1.1	4.0	10	50~1000	Standard Recovery



RS-4L



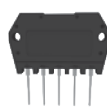
RS-6



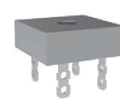
GBL



GBP



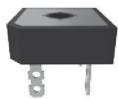
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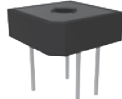
MB-35



MT35-A



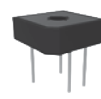
GBPC



GBPC-W



MB-35W



MP-50W



PB-6



PB-10