





















RFE Part Number	Peak Repetitive Reverse Voltage	Max Avg Rectified Current	Max. Peak Fwd Surge Current	Forward Voltage Drop		Max Reverse Current	Outline
	VRRM	Io	IFSM	VF@IF		IR@VR	
	V	A	A	V	A	µA	
<b>0.8 AMP Single-Phase Bridge Rectifiers</b>							
B05S	50	0.8	30	1.0	0.4	5	 SMD MiniDip
B1S	100	0.8	30	1.0	0.4	5	
B2S	200	0.8	30	1.0	0.4	5	
B4S	400	0.8	30	1.0	0.4	5	
B6S	600	0.8	30	1.0	0.4	5	
B8S	800	0.8	30	1.0	0.4	5	
B10S	1000	0.8	30	1.0	0.4	5	
<b>1.0 AMP Single-Phase Bridge Rectifiers</b>							
DB101	50	1.0	50	1.1	1.0	10	 DB
DB102	100	1.0	50	1.1	1.0	10	
DB103	200	1.0	50	1.1	1.0	10	
DB104	400	1.0	50	1.1	1.0	10	
DB105	600	1.0	50	1.1	1.0	10	
DB106	800	1.0	50	1.1	1.0	10	
DB107	1000	1.0	50	1.1	1.0	10	
DB101S	50	1.0	50	1.1	1.0	10	 DBS
DB102S	100	1.0	50	1.1	1.0	10	
DB103S	200	1.0	50	1.1	1.0	10	
DB104S	400	1.0	50	1.1	1.0	10	
DB105S	600	1.0	50	1.1	1.0	10	
DB106S	800	1.0	50	1.1	1.0	10	
DB107S	1000	1.0	50	1.1	1.0	10	
RS101	50	1.0	30	1.1	1.0	10	 RS1
RS102	100	1.0	30	1.1	1.0	10	
RS103	200	1.0	30	1.1	1.0	10	
RS104	400	1.0	30	1.1	1.0	10	
RS105	600	1.0	30	1.1	1.0	10	
RS106	800	1.0	30	1.1	1.0	10	
RS107	1000	1.0	30	1.1	1.0	10	
<b>1.5 AMP Single-Phase Bridge Rectifiers</b>							
DB151	50	1.5	50	1.1	1.5	10	 DB
DB152	100	1.5	50	1.1	1.5	10	
DB153	200	1.5	50	1.1	1.5	10	
DB154	400	1.5	50	1.1	1.5	10	
DB155	600	1.5	50	1.1	1.5	10	
DB156	800	1.5	50	1.1	1.5	10	
DB157	1000	1.5	50	1.1	1.5	10	
DB151S	50	1.5	50	1.1	1.5	10	 DBS
DB152S	100	1.5	50	1.1	1.5	10	
DB153S	200	1.5	50	1.1	1.5	10	
DB154S	400	1.5	50	1.1	1.5	10	
DB155S	600	1.5	50	1.1	1.5	10	
DB156S	800	1.5	50	1.1	1.5	10	
DB157S	1000	1.5	50	1.1	1.5	10	
W005M	50	1.5	50	1.1	1.5	10	 WOB
W01M	100	1.5	50	1.1	1.5	10	
W02M	200	1.5	50	1.1	1.5	10	
W04M	400	1.5	50	1.1	1.5	10	
W06M	600	1.5	50	1.1	1.5	10	
W08M	800	1.5	50	1.1	1.5	10	
W10M	1000	1.5	50	1.1	1.5	10	

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RFE Part Number	Peak Repetitive Reverse Voltage	Max Avg Rectified Current	Max. Peak Fwd Surge Current	Forward Voltage Drop		Max Reverse Current	Outline	
	V <sub>RRM</sub>	I <sub>O</sub>	I <sub>FSM</sub>	V <sub>F@I<sub>F</sub></sub>	I <sub>R@V<sub>R</sub></sub>			
	V	A	A	V	A	μA		
<b>1.5 AMP Single-Phase Bridge Rectifiers</b>								
	KBP005M	50	1.5	50	1.1	1.5	10	 KBP
	KBP001M	100	1.5	50	1.1	1.5	10	
	KBP002M	200	1.5	50	1.1	1.5	10	
	KBP004M	400	1.5	50	1.1	1.5	10	
	KBP006M	600	1.5	50	1.1	1.5	10	
	KBP008M	800	1.5	50	1.1	1.5	10	
	KBP10M	1000	1.5	50	1.1	1.5	10	
<b>2.0 AMP Single-Phase Bridge Rectifiers</b>								
	2W005M	50	2.0	60	1.1	2.0	10	 WOB
	2W01M	100	2.0	60	1.1	2.0	10	
	2W02M	200	2.0	60	1.1	2.0	10	
	2W04M	400	2.0	60	1.1	2.0	10	
	2W06M	600	2.0	60	1.1	2.0	10	
	2W08M	800	2.0	60	1.1	2.0	10	
	2W10M	1000	2.0	60	1.1	2.0	10	
	2KBP005M	50	2.0	60	1.1	2.0	10	 KBP
	2KBP001M	100	2.0	60	1.1	2.0	10	
	2KBP002M	200	2.0	60	1.1	2.0	10	
	2KBP004M	400	2.0	60	1.1	2.0	10	
	2KBP006M	600	2.0	60	1.1	2.0	10	
	2KBP008M	800	2.0	60	1.1	2.0	10	
	2KBP10M	1000	2.0	60	1.1	2.0	10	
	RS201	50	2.0	50	1.1	2.0	10	 RS2
	RS202	100	2.0	50	1.1	2.0	10	
	RS203	200	2.0	50	1.1	2.0	10	
	RS204	400	2.0	50	1.1	2.0	10	
	RS205	600	2.0	50	1.1	2.0	10	
	RS206	800	2.0	50	1.1	2.0	10	
	RS207	1000	2.0	50	1.1	2.0	10	
<b>3.0 AMP Single-Phase Bridge Rectifiers</b>								
	BR305	50	3.0	50	1.1	1.5	10	 BR3
	BR31	100	3.0	50	1.1	1.5	10	
	BR32	200	3.0	50	1.1	1.5	10	
	BR34	400	3.0	50	1.1	1.5	10	
	BR36	600	3.0	50	1.1	1.5	10	
	BR38	800	3.0	50	1.1	1.5	10	
	BR310	1000	3.0	50	1.1	1.5	10	





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RFE Part Number	Peak Repetitive Reverse Voltage	Max Avg Rectified Current	Max. Peak Fwd Surge Current	Forward Voltage Drop		Max Reverse Current	Outline (Typical Size in inches)	
	V <sub>RRM</sub>	I <sub>O</sub>	I <sub>FSM</sub>	V <sub>F@I<sub>F</sub></sub>	I <sub>R@V<sub>R</sub></sub>			
	V	A	A	V   A	μA			
<b>4.0 AMP Single-Phase Bridge Rectifiers</b>								
KBL	KBL4005	50	4.0	200	1.0	4.0	10	 KBL
	KBL401	100	4.0	200	1.0	4.0	10	
	KBL402	200	4.0	200	1.0	4.0	10	
	KBL404	400	4.0	200	1.0	4.0	10	
	KBL406	600	4.0	200	1.0	4.0	10	
	KBL408	800	4.0	200	1.0	4.0	10	
	KBL410	1000	4.0	200	1.0	4.0	10	
KBU	KBU4A	50	4.0	200	1.0	4.0	10	 KBU
	KBU4B	100	4.0	200	1.0	4.0	10	
	KBU4D	200	4.0	200	1.0	4.0	10	
	KBU4G	400	4.0	200	1.0	4.0	10	
	KBU4J	600	4.0	200	1.0	4.0	10	
	KBU4K	800	4.0	200	1.0	4.0	10	
	KBU4M	1000	4.0	200	1.0	4.0	10	
GBU	GBU4005	50	4.0	150	1.0	2.0	10	 GBU
	GBU401	100	4.0	150	1.0	2.0	10	
	GBU402	200	4.0	150	1.0	2.0	10	
	GBU404	400	4.0	150	1.0	2.0	10	
	GBU406	600	4.0	150	1.0	2.0	10	
	GBU408	800	4.0	150	1.0	2.0	10	
	GBU410	1000	4.0	150	1.0	2.0	10	
GBJ	GBJ4005	50	4.0	150	1.0	2.0	10	 GBJ
	GBJ401	100	4.0	150	1.0	2.0	10	
	GBJ402	200	4.0	150	1.0	2.0	10	
	GBJ404	400	4.0	150	1.0	2.0	10	
	GBJ406	600	4.0	150	1.0	2.0	10	
	GBJ408	800	4.0	150	1.0	2.0	10	
	GBJ410	1000	4.0	150	1.0	2.0	10	
<b>6.0 AMP Single-Phase Bridge Rectifiers</b>								
KBL	KBL6005	50	6.0	200	1.1	6.0	10	 KBL
	KBL601	100	6.0	200	1.1	6.0	10	
	KBL602	200	6.0	200	1.1	6.0	10	
	KBL604	400	6.0	200	1.1	6.0	10	
	KBL606	600	6.0	200	1.1	6.0	10	
	KBL608	800	6.0	200	1.1	6.0	10	
	KBL610	1000	6.0	200	1.1	6.0	10	
KBU	KBU6005	50	6.0	250	1.1	6.0	10	 KBU
	KBU601	100	6.0	250	1.1	6.0	10	
	KBU602	200	6.0	250	1.1	6.0	10	
	KBU604	400	6.0	250	1.1	6.0	10	
	KBU606	600	6.0	250	1.1	6.0	10	
	KBU608	800	6.0	250	1.1	6.0	10	
	KBU610	1000	6.0	250	1.1	6.0	10	
GBU	GBU6005	50	6.0	175	1.1	3.0	10	 GBU
	GBU601	100	6.0	175	1.1	3.0	10	
	GBU602	200	6.0	175	1.1	3.0	10	
	GBU604	400	6.0	175	1.1	3.0	10	
	GBU606	600	6.0	175	1.1	3.0	10	
	GBU608	800	6.0	175	1.1	3.0	10	
	GBU610	1000	6.0	175	1.1	3.0	10	
GBJ	GBJ6005	50	6.0	175	1.1	3.0	10	 GBJ
	GBJ601	100	6.0	175	1.1	3.0	10	
	GBJ602	200	6.0	175	1.1	3.0	10	

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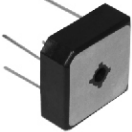
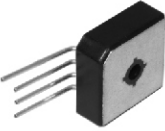
RFE Part Number	Peak Repetitive Reverse Voltage	Max Avg Rectified Current	Max. Peak Fwd Surge Current	Forward Voltage Drop		Max Reverse Current	Outline	
	V <sub>RRM</sub>	I <sub>o</sub>	I <sub>FSM</sub>	V <sub>F@F</sub>		I <sub>R@VR</sub>		
	V	A	A	V	A	μA		
<b>6.0 AMP Single-Phase Bridge Rectifiers (Cont'd)</b>								
⚡	GBJ604	400	6.0	175	1.1	3.0	10	 GBJ
	GBJ606	600	6.0	175	1.1	3.0	10	
	GBJ608	800	6.0	175	1.1	3.0	10	
	GBJ610	800	6.0	175	1.1	3.0	10	
⚡	KBJ6005	50	6.0	175	1.1	3.0	10	 KBJ
	KBJ601	100	6.0	175	1.1	3.0	10	
	KBJ602	200	6.0	175	1.1	3.0	10	
	KBJ604	400	6.0	175	1.1	3.0	10	
	KBJ606	600	6.0	175	1.1	3.0	10	
	KBJ608	800	6.0	175	1.1	3.0	10	
	KBJ610	1000	6.0	175	1.1	3.0	10	
⚡	BR605	50	6.0	175	1.1	3.0	10	 BR6
	BR61	100	6.0	175	1.1	3.0	10	
	BR62	200	6.0	175	1.1	3.0	10	
	BR64	400	6.0	175	1.1	3.0	10	
	BR66	600	6.0	175	1.1	3.0	10	
	BR68	800	6.0	175	1.1	3.0	10	
	BR610	1000	6.0	175	1.1	3.0	10	
	<b>8.0 AMP Single-Phase Bridge Rectifiers</b>							
⚡	KBU8005	50	8.0	300	1.1	8.0	10	 KBU
	KBU801	100	8.0	300	1.1	8.0	10	
	KBU802	200	8.0	300	1.1	8.0	10	
	KBU804	400	8.0	300	1.1	8.0	10	
	KBU806	600	8.0	300	1.1	8.0	10	
	KBU808	800	8.0	300	1.1	8.0	10	
	KBU810	1000	8.0	300	1.1	8.0	10	
	⚡	GBU8005	50	8.0	200	1.1	4.0	
GBU801		100	8.0	200	1.1	4.0	10	
GBU802		200	8.0	200	1.1	4.0	10	
GBU804		400	8.0	200	1.1	4.0	10	
GBU806		600	8.0	200	1.1	4.0	10	
GBU808		800	8.0	200	1.1	4.0	10	
GBU810		1000	8.0	200	1.1	4.0	10	
⚡		GBJ8005	50	8.0	200	1.1	4.0	10
	GBJ801	100	8.0	200	1.1	4.0	10	
	GBJ802	200	8.0	200	1.1	4.0	10	
	GBJ804	400	8.0	200	1.1	4.0	10	
	GBJ806	600	8.0	200	1.1	4.0	10	
	GBJ808	800	8.0	200	1.1	4.0	10	
	GBJ810	800	8.0	200	1.1	4.0	10	
	⚡	KBJ8005	50	8.0	200	1.1	4.0	10
KBJ801		100	8.0	200	1.1	4.0	10	
KBJ802		200	8.0	200	1.1	4.0	10	
KBJ804		400	8.0	200	1.1	4.0	10	
KBJ806		600	8.0	200	1.1	4.0	10	
KBJ808		800	8.0	200	1.1	4.0	10	
KBJ810		1000	8.0	200	1.1	4.0	10	
⚡		BR805	50	8.0	200	1.0	4.0	10
	BR81	100	8.0	200	1.0	4.0	10	
	BR82	200	8.0	200	1.0	4.0	10	
	BR84	400	8.0	200	1.0	4.0	10	
	BR86	600	8.0	200	1.0	4.0	10	
	BR88	800	8.0	200	1.0	4.0	10	
	BR810	1000	8.0	200	1.0	4.0	10	

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	V <sub>RRM</sub>	I <sub>o</sub>	I <sub>FSM</sub>	V <sub>F@I<sub>F</sub></sub>	A	I <sub>R@V<sub>R</sub></sub>			
	V	A	A	V	A	μA			
<b>10.0 AMP Single-Phase Bridge Rectifiers</b>									
<b>⚡</b> KBU10005 KBU1001 KBU1002 KBU1004 KBU1006 KBU1008 KBU1010	50	10.0	300	10.0	5.0	10	 KBU		
	100	10.0	300	10.0	5.0	10			
	200	10.0	300	10.0	5.0	10			
	400	10.0	300	10.0	5.0	10			
	600	10.0	300	10.0	5.0	10			
	800	10.0	300	10.0	5.0	10			
	1000	10.0	300	10.0	5.0	10			
	GBU10005 GBU1001 GBU1002 GBU1004 GBU1006 GBU1008 GBU1010	50	10.0	220	10.0	5.0		10	 GBU
		100	10.0	220	10.0	5.0		10	
		200	10.0	220	10.0	5.0		10	
400		10.0	220	10.0	5.0	10			
600		10.0	220	10.0	5.0	10			
800		10.0	220	10.0	5.0	10			
1000		10.0	220	10.0	5.0	10			
GBJ10005 GBJ1001 GBJ1002 GBJ1004 GBJ1006 GBJ1008 GBJ1008		50	10.0	220	10.0	5.0	10	 GBJ	
	100	10.0	220	10.0	5.0	10			
	200	10.0	220	10.0	5.0	10			
	400	10.0	220	10.0	5.0	10			
	600	10.0	220	10.0	5.0	10			
	800	10.0	220	10.0	5.0	10			
	800	10.0	220	10.0	5.0	10			
	<b>⚡</b> KBJ10005 KBJ1001 KBJ1002 KBJ1004 KBJ1006 KBJ1008 KBJ1010	50	10.0	220	10.0	5.0	10		 KBJ
100		10.0	220	10.0	5.0	10			
200		10.0	220	10.0	5.0	10			
400		10.0	220	10.0	5.0	10			
600		10.0	220	10.0	5.0	10			
800		10.0	220	10.0	5.0	10			
1000		10.0	220	10.0	5.0	10			
<b>⚡</b> BR10005 BR101 BR102 BR104 BR106 BR108 BR1010		50	10.0	200	10.0	5.0	10	 BR8	
		100	10.0	200	10.0	5.0	10		
		200	10.0	200	10.0	5.0	10		
	400	10.0	200	10.0	5.0	10			
	600	10.0	200	10.0	5.0	10			
	800	10.0	200	10.0	5.0	10			
	1000	10.0	200	10.0	5.0	10			
	<b>⚡</b> KBPC10005W KBPC1001 KBPC1002 KBPC1004 KBPC1006 KBPC1008 KBPC1010	50	10.0	300	10.0	5.0	10		 KBPC
100		10.0	300	10.0	5.0	10			
200		10.0	300	10.0	5.0	10			
400		10.0	300	10.0	5.0	10			
600		10.0	300	10.0	5.0	10			
800		10.0	300	10.0	5.0	10			
1000		10.0	300	10.0	5.0	10			
<b>⚡</b> KBPC1005W KBPC1001W KBPC1002W KBPC1004W KBPC1006W KBPC1008W KBPC1010W		50	10.0	300	10.0	5.0	10	 KBPCW	
	100	10.0	300	10.0	5.0	10			
	200	10.0	300	10.0	5.0	10			
	400	10.0	300	10.0	5.0	10			
	600	10.0	300	10.0	5.0	10			
	800	10.0	300	10.0	5.0	10			
	1000	10.0	300	10.0	5.0	10			

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	V <sub>RRM</sub>	I <sub>O</sub>	I <sub>FSM</sub>	V <sub>F@I<sub>F</sub></sub>	I <sub>R@V<sub>R</sub></sub>		
	V	A	A	V	A	μA	
10.0 AMP Single-Phase Bridge Rectifiers (Cont'd)							
MP10005	50	10.0	300	1.0	5.0	10	 MP
MP1001	100	10.0	300	1.0	5.0	10	
MP1002	200	10.0	300	1.0	5.0	10	
MP1004	400	10.0	300	1.0	5.0	10	
MP1006	600	10.0	300	1.0	5.0	10	
MP1008	800	10.0	300	1.0	5.0	10	
MP1010	1000	10.0	300	1.0	5.0	10	
MP10005W	50	10.0	300	1.0	5.0	10	 MPW
MP1001W	100	10.0	300	1.0	5.0	10	
MP1002W	200	10.0	300	1.0	5.0	10	
MP1004W	400	10.0	300	1.0	5.0	10	
MP1006W	600	10.0	300	1.0	5.0	10	
MP1008W	800	10.0	300	1.0	5.0	10	
MP1010W	1000	10.0	300	1.0	5.0	10	
MP10005S	50	10.0	300	1.0	5.0	10	 MPS
MP1001S	100	10.0	300	1.0	5.0	10	
MP1002S	200	10.0	300	1.0	5.0	10	
MP1004S	400	10.0	300	1.0	5.0	10	
MP1006S	600	10.0	300	1.0	5.0	10	
MP1008S	800	10.0	300	1.0	5.0	10	
MP1010S	1000	10.0	300	1.0	5.0	10	

\*\* Individual specifications are available in our "Catalog" web-site ([www.rfeinc.com](http://www.rfeinc.com))

\*\* Please contact RFE Sales for additional specification information ([sales@rfeinc.com](mailto:sales@rfeinc.com)).