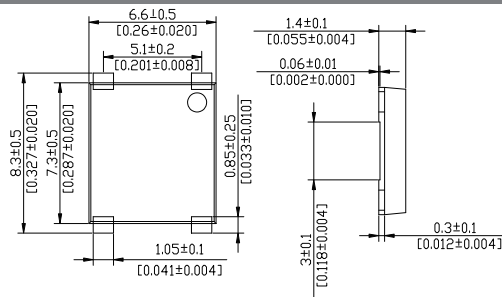
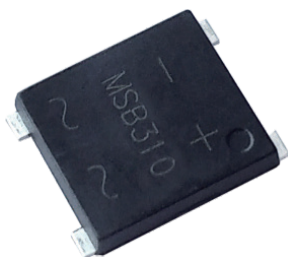
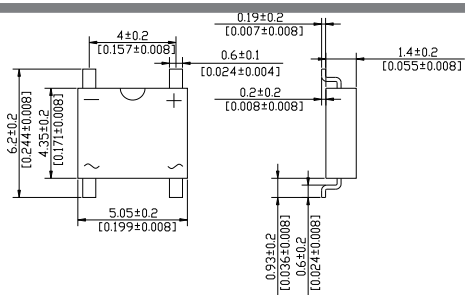
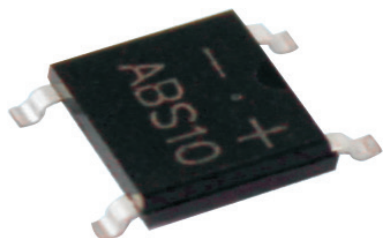


MSB Series Bridge Rectifier



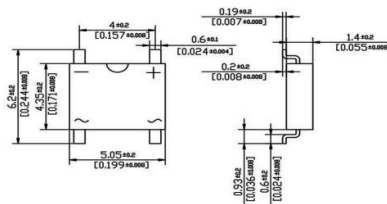
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Junction Current Temperature	
	V _{RRM}	I _{F(AV)} @T _c		I _{FSM}	V _F @I _F		I _{RRM} @T _{JM}	
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	100°C (μA)
MSB206	600	2	50	60	1.1	2	100	150
MSB208	800	2	50	60	1.1	2	100	150
MSB210	1000	2	50	60	1.1	2	100	150
MSB306	600	3	50	80	1.1	3	100	150
MSB308	800	3	50	80	1.1	3	100	150
MSB310	1000	3	50	80	1.1	3	100	150
MSB406	600	4	50	90	1.1	4	100	150
MSB408	800	4	50	90	1.1	4	100	150
MSB410	1000	4	50	90	1.1	4	100	150
MSB606	600	6	50	125	1.1	6	100	150
MSB608	800	6	50	125	1.1	6	100	150
MSB610	1000	6	50	125	1.1	6	100	150

ABS Series Bridge Rectifier



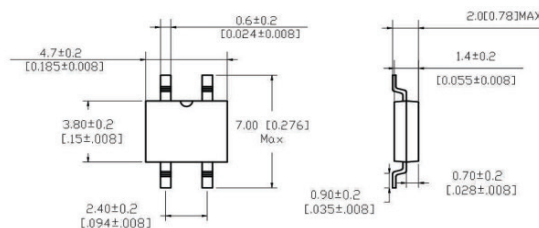
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature
	V _{RRM}	I _{F(AV)} @T _c		I _{FSM}	V _F @I _F		I _{RRM} @T _A		T _{JM}
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)
ABS10	1000	0.8	50	30	1.05	0.8	5	500	150
ABS10	1000	1	50	30	1.05	1	5	500	150
ABS210	1000	2	50	60	1.05	2	5	500	150

MBS Series Bridge Rectifier



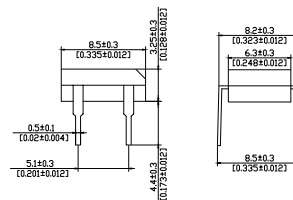
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature
	V _{RRM}	I _{F(AV)} @T _c		I _{FSM}	V _F @I _F		I _{RRM} @T _A		T _{JM}
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)
MB6S	600	0.8	40	30	1	0.8	5	100	150
MB6S	600	1	40	30	1.05	1	5	100	150
MB10S	1000	0.8	40	30	1.05	0.8	5	100	150
MB10S	1000	1	40	30	1	1	5	100	150

MBF Series Bridge Rectifier



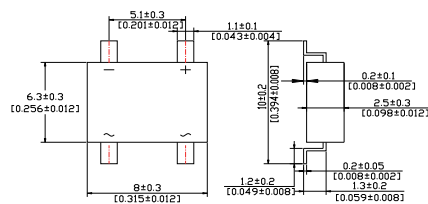
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature
	V _{RRM}	I _{F(AV)} @T _c		I _{FSM}	V _F @I _F		I _{RRM} @T _A		T _{JM}
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)
MB6F	600	0.8	40	30	1	0.8	5	100	150
MB6F	600	1	40	30	1.05	1	5	100	150
MB10F	1000	0.8	40	30	1.05	0.8	5	100	150
MB10F	1000	1	40	30	1	1	5	100	150

DB Series Bridge Rectifier



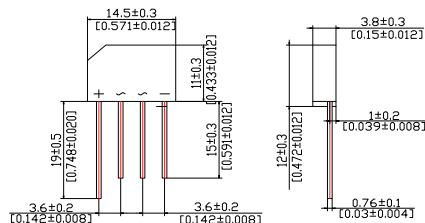
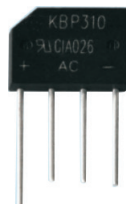
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature
	V _{RRM}	I _{F(AV)} @T _c		I _{FSM}	V _F @I _F		I _{RRM} @T _A		T _{JM}
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)
DB107	1000	1	40	30	1.05	1.0	5	100	150
DB157	1000	1.5	40	60	1.05	1.5	5	100	150
DB207	1000	2	40	60	1.05	2	5	100	150

DBS Series Bridge Rectifier



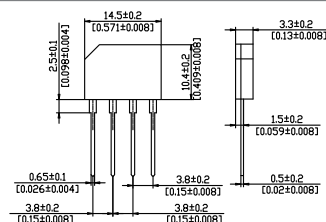
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature
	V _{RRM}	I _{F(AV)} @T _c		I _{FSM}	V _F @I _F		I _{RRM} @T _A		T _{JM}
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)
DB107S	1000	1	40	30	1.05	1	5	100	150
DB157S	1000	1.05	40	60	1.05	1.05	5	100	150
DB207S	1000	2	40	60	1.05	2	5	100	150
DB307S	1000	3	40	80	1.05	3	5	100	150
DB407S	1000	4	40	100	1.05	4	5	100	150

KBP Series Bridge Rectifier



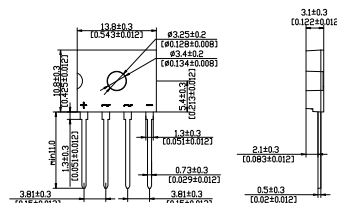
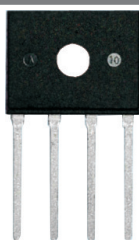
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature
	V _{RRM}	I _{F(AV)} @T _c		I _{FSM}	V _F @I _F		I _{RRM} @T _A		T _{JM}
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)
KBP206	600	2	100	30	1.1	2	5	100	150
KBP210	1000	2	100	30	1.1	2	5	100	150
KBP306	600	3	100	30	1.1	2	5	100	150
KBP310	1000	3	100	30	1.1	2	5	100	150

GBP Series Bridge Rectifier



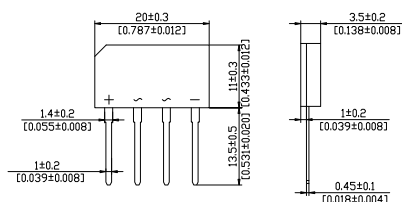
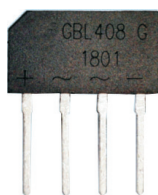
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature
	V _{RRM}	I _{F(AV)} @T _c		I _{FSM}	V _F @I _F		I _{RRM} @T _A		T _{JM}
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)
GBP206	600	2	75	60	1	2	5	100	150
GBP208	800	2	75	60	1	2	5	100	150
GBP210	1000	2	75	60	1	2	5	100	150
GBP306	600	3	75	80	1.5	3	5	100	150
GBP308	800	3	75	80	1.5	3	5	100	150
GBP310	1000	3	75	80	1.5	3	5	100	150
GBP406	600	4	75	110	2	4	5	100	150
GBP408	800	4	75	110	2	4	5	100	150
GBP410	1000	4	75	110	2	4	5	100	150

D3K Series Bridge Rectifier



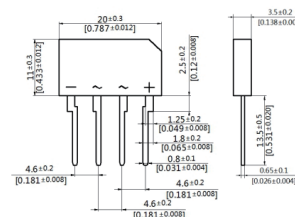
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature	Insulating Voltage
	V _{RRM}	I _{F(AV)} @T _c		I _{FSM}	V _F @I _F		I _{RRM} @T _A		T _{JM}	V _{ISO}
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)	(V)
D2KB60	600	2	100	60	1.1	1	5	100	150	2000
D2KB80	800	2	100	60	1.1	1	5	100	150	2000
D2KB100	1000	2	100	60	1.1	1	5	100	150	2000
D3KB60	600	3	100	80	1.1	1.5	5	100	150	2000
D3KB80	800	3	100	80	1.1	1.5	5	100	150	2000
D3KB100	1000	3	100	80	1.1	1.5	5	100	150	2000
D4KB60	600	4	100	110	1.1	2	5	100	150	2000
D4KB80	800	4	100	110	1.1	2	5	100	150	2000
D4KB100	1000	4	100	110	1.1	2	5	100	150	2000
D6KB60	600	6	100	150	1.1	3	5	100	150	2000
D6KB80	800	6	100	150	1.1	3	5	100	150	2000
D6KB100	1000	6	100	150	1.1	3	5	100	150	2000
D8KB60	600	8	100	170	1.1	4	5	100	150	2000
D8KB80	800	8	100	170	1.1	4	5	100	150	2000
D8KB100	1000	8	100	170	1.1	4	5	100	150	2000

GBL Series Bridge Rectifier



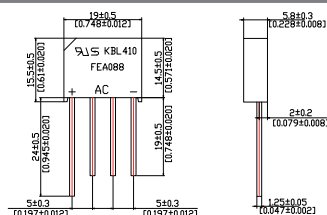
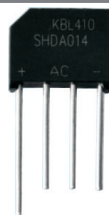
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature
	VRRM	IF(AV)@Tc		IFSM	VF @IF		IRR @TA		TJM
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)
GBL406	600	4	50	125	1.1	2	5	500	150
GBL408	800	4	50	125	1.1	2	5	500	150
GBL410	1000	4	50	125	1.1	2	5	500	150
GBL606	600	6	50	150	1.1	3	5	500	150
GBL608	800	6	50	150	1.1	3	5	500	150
GBL610	1000	6	50	150	1.1	3	5	500	150

SGBL Series Bridge Rectifier



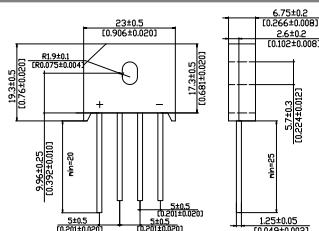
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature	Insulating Voltage
	VRRM	IF(AV)@Tc		IFSM	VF @IF		IRR @TA		TJM	VISO
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)	(V)
SGBL406	600	4	100	120	1.0	2	5	500	150	2500
SGBL408	800	4	100	120	1.0	2	5	500	150	2500
SGBL410	1000	4	100	120	1.0	2	5	500	150	2500
SGBL606	600	6	100	150	1.05	3	5	500	150	2500
SGBL608	800	6	100	150	1.05	3	5	500	150	2500
SGBL610	1000	6	100	150	1.05	3	5	500	150	2500
SGBL806	600	8	100	160	1.05	4	5	500	150	2500
SGBL808	800	8	100	160	1.05	4	5	500	150	2500
SGBL810	1000	8	100	160	1.05	4	5	500	150	2500
SGBL1006	600	10	100	200	1.05	5	5	500	150	2500
SGBL1008	800	10	100	200	1.05	5	5	500	150	2500
SGBL1010	1000	10	100	200	1.05	5	5	500	150	2500

KBL Series Bridge Rectifier



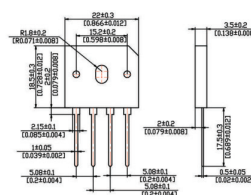
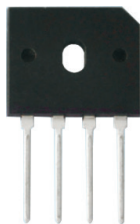
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature
	V _{RRM}	I _{F(AV)} @T _C		I _{FSM}	V _F @I _F		I _{RRM} @T _A		T _{JM}
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)
KBL406	600	4	85	120	1.1	2	5	500	150
KBL408	800	4	85	120	1.1	2	5	500	150
KBL410	1000	4	85	120	1.1	2	5	500	150
KBL606	600	4	85	140	1.1	3	5	500	150
KBL608	800	4	85	140	1.1	3	5	500	150
KBL610	1000	4	85	140	1.1	3	5	500	150

KBU Series Bridge Rectifier



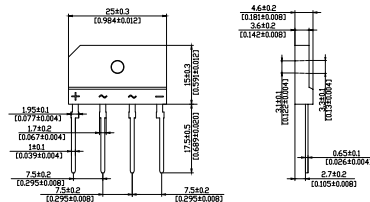
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature	Insulating Voltage
	V _{RRM}	I _{F(AV)} @T _C		I _{FSM}	V _F @I _F		I _{RRM} @T _A		T _{JM}	V _{ISO}
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)	(V)
KBU606	600	6	85	160	1.0	3	5	500	150	2500
KBU608	800	6	85	160	1.0	3	5	500	150	2500
KBU610	1000	6	85	160	1.0	3	5	500	150	2500
KBU806	600	8	85	160	1.0	3	5	500	150	2500
KBU808	800	8	85	160	1.0	3	5	500	150	2500
KBU810	1000	8	85	160	1.0	3	5	500	150	2500
KBU1006	600	10	85	160	1.0	3	5	500	150	2500
KBU1008	800	10	85	160	1.0	3	5	500	150	2500
KBU1010	1000	10	85	160	1.0	3	5	500	150	2500

GBU Series Bridge Rectifier



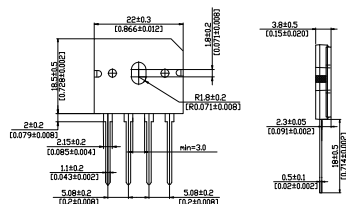
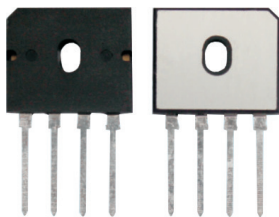
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature	Insulating Voltage
	VRRM	IF(AV)@Tc		IFSM	VF @IF		IRR @TA		TJM	VISO
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)	(V)
GBU406	600	4	100	150	1.0	3	5	500	150	2500
GBU408	800	4	100	150	1.0	3	5	500	150	2500
GBU410	1000	4	100	150	1.0	3	5	500	150	2500
GBU606	600	6	100	175	1.0	3	5	500	150	2500
GBU608	800	6	100	175	1.0	3	5	500	150	2500
GBU610	1000	6	100	175	1.0	3	5	500	150	2500
GBU806	600	8	100	200	1.0	4	5	500	150	2500
GBU808	800	8	100	200	1.0	4	5	500	150	2500
GBU810	1000	8	100	200	1.0	4	5	500	150	2500
GBU1006	600	10	100	200	1.05	5	5	500	150	2500
GBU1008	800	10	100	200	1.05	5	5	500	150	2500
GBU1010	1000	10	100	200	1.05	5	5	500	150	2500
GBU1506	600	15	100	240	1.05	7.5	5	500	150	2500
GBU1508	800	15	100	240	1.05	7.5	5	500	150	2500
GBU1510	1000	15	100	240	1.05	7.5	5	500	150	2500
GBU2006	600	20	100	300	1.1	10	5	500	150	2500
GBU2008	800	20	100	300	1.1	10	5	500	150	2500
GBU2010	1000	20	100	300	1.1	10	5	500	150	2500
GBU2506	600	25	100	350	1.1	12.5	5	500	150	2500
GBU2508	800	25	100	350	1.1	12.5	5	500	150	2500
GBU2510	1000	25	100	350	1.1	12.5	5	500	150	2500

KBJ Series Bridge Rectifier



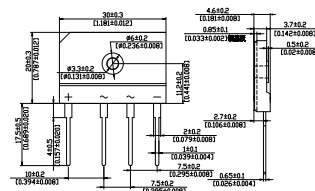
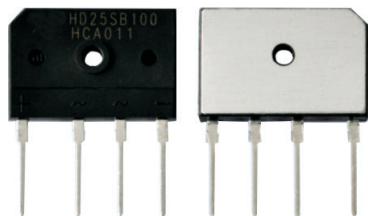
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature	Insulating Voltage
	VRRM	IF(AV)@Tc		IFSM	VF @IF		IRR @TA		TJM	VISO
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)	(V)
KBJ406	600	4	100	140	1.0	2	5	500	150	2500
KBJ408	800	4	100	140	1.0	2	5	500	150	2500
KBJ410	1000	4	100	140	1.0	2	5	500	150	2500
KBJ606	600	6	100	150	1.05	3	5	500	150	2500
KBJ608	800	6	100	150	1.05	3	5	500	150	2500
KBJ610	1000	6	100	150	1.05	3	5	500	150	2500
KBJ806	600	8	100	170	1.05	4	5	500	150	2500
KBJ808	800	8	100	170	1.05	4	5	500	150	2500
KBJ810	1000	8	100	170	1.05	4	5	500	150	2500
KBJ1006	600	10	100	200	1.05	5	5	500	150	2500
KBJ1008	800	10	100	200	1.05	5	5	500	150	2500
KBJ1010	1000	10	100	200	1.05	5	5	500	150	2500

GBU-H Series Bridge Rectifier



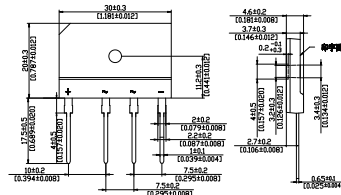
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature	Insulating Voltage
	V _{RRM}	I _{F(AV)} @T _c		I _{FSM}	V _F @I _F		I _{RRM} @T _A		T _{JM}	V _{ISO}
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)	(V)
GBU406H	600	4	100	140	1.0	2	5	500	150	2500
GBU408H	800	4	100	140	1.0	2	5	500	150	2500
GBU410H	1000	4	100	140	1.0	2	5	500	150	2500
GBU606H	600	6	100	150	1.0	3	5	500	150	2500
GBU608H	800	6	100	150	1.0	3	5	500	150	2500
GBU610H	1000	6	100	150	1.0	3	5	500	150	2500
GBU806H	600	8	100	170	1.0	4	5	500	150	2500
GBU808H	800	8	100	170	1.0	4	5	500	150	2500
GBU810H	1000	8	100	170	1.0	4	5	500	150	2500
GBU1006H	600	10	100	210	1.05	5	5	500	150	2500
GBU1008H	800	10	100	210	1.05	5	5	500	150	2500
GBU1010H	1000	10	100	210	1.05	5	5	500	150	2500
GBU1501H	600	15	100	220	1.05	7.5	5	500	150	2500
GBU1508H	800	15	100	220	1.05	7.5	5	500	150	2500
GBU1510H	1000	15	100	220	1.05	7.5	5	500	150	2500
GBU2006H	600	20	100	300	1.1	10	5	500	150	2500
GBU2008H	800	20	100	300	1.1	10	5	500	150	2500
GBU2010H	1000	20	100	300	1.1	10	5	500	150	2500
GBU2506H	600	25	100	300	1.1	12.5	5	500	150	2500
GBU2508H	800	25	100	300	1.1	12.5	5	500	150	2500
GBU2510H	1000	25	100	300	1.1	12.5	5	500	150	2500

HD Series Bridge Rectifier



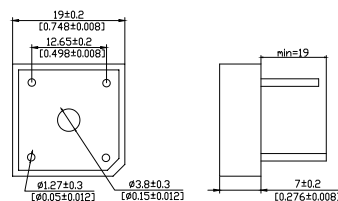
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature	Insulating Voltage
	V _{RRM}	I _{F(AV)} @T _c		I _{FSM}	V _F @I _F		I _{RRM} @T _A		T _{JM}	V _{ISO}
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)	(V)
HD25SB60	600	25	100	350	1.05	12.5	5	500	150	2000
HD25SB80	800	25	100	350	1.05	12.5	5	500	150	2000
HD25SB100	1000	25	100	350	1.05	12.5	5	500	150	2000
HD35SB60	600	35	100	400	1.05	17.5	5	500	150	2000
HD35SB80	800	35	100	400	1.05	17.5	5	500	150	2000
HD35SB100	1000	35	100	400	1.05	17.5	5	500	150	2000
HD50SB60	600	50	100	500	1.1	25	5	500	150	2000
HD50SB80	800	50	100	500	1.1	25	5	500	150	2000
HD50SB100	1000	50	100	500	1.1	25	5	500	150	2000
HD60SB60	600	65	100	550	1.1	30	5	500	150	2000
HD60SB80	800	60	50	550	1.1	30	5	500	150	2000
HD60SB100	1000	60	50	550	1.1	30	5	500	150	2000
HD60SB120	1200	60	50	550	1.1	30	5	500	150	2000

D&LOW VF Series Bridge Rectifier



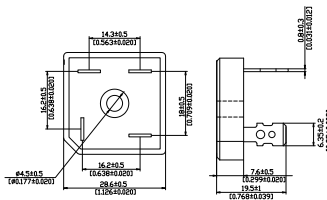
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature	Insulating Voltage
	V _{RRM}	I _{F(AV)} @T _c		I _{FSM}	V _F @I _F		I _{RRM} @T _A		T _{JM}	V _{ISO}
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)	(V)
D10SB60	600	10	100	200	1.05	5	5	500	150	2500
D10SB80	800	10	100	200	1.05	5	5	500	150	2500
D10SB100	1000	10	100	200	1.05	5	5	500	150	2500
D15SB60	600	15	100	250	1.05	7.5	5	500	150	2500
D15SB60 L V	600	15	100	250	0.93	7.5	5	500	150	2500
D15SB60 LL	600	15	100	250	0.90	7.5	5	500	150	2500
D15SB80	800	15	100	250	1.05	7.5	5	500	150	2500
D15SB80 L V	800	15	100	250	0.93	7.5	5	500	150	2500
D15SB80 LL	800	15	100	250	0.90	7.5	5	500	150	2500
D15SB100	1000	15	100	250	1.05	7.5	5	500	150	2500
D20SB60	600	20	100	300	1.05	10	5	500	150	2500
D20SB60 L V	600	20	100	300	0.93	10	5	500	150	2500
D20SB60 LL	600	20	100	300	0.90	10	5	500	150	2500
D20SB80	800	20	100	300	1.05	10	5	500	150	2500
D20SB80 L V	800	20	100	300	0.93	10	5	500	150	2500
D20SB80 LL	800	20	100	300	0.90	10	5	500	150	2500
D20SB100	1000	20	100	300	1.05	10	5	500	150	2500
D25SB60	600	25	100	350	1.05	12.5	5	500	150	2500
D25SB60 L V	600	25	100	350	0.93	12.5	5	500	150	2500
D25SB60 LL	600	25	100	350	0.90	12.5	5	500	150	2500
D25SB80	800	25	100	350	1.05	12.5	5	500	150	2500
D25SB80 L V	800	25	100	350	0.935	12.5	5	500	150	2500
D25SB80 LL	800	25	100	350	0.90	12.5	5	500	150	2500
D25SB100	1000	25	100	350	1.05	12.5	5	500	150	2500
D30SB60	600	30	100	370	1.1	15	5	500	150	2500
D30SB80	800	30	100	370	1.1	15	5	500	150	2500
D30SB100	1000	30	100	370	1.1	15	5	500	150	2500
D35SB60 A	600	35	100	400	1.1	17.5	5	500	150	2500
D35SB80 A	800	35	100	400	1.1	17.5	5	500	150	2500
D35SB100 A	1000	35	100	400	1.1	17.5	5	500	150	2500
D50SB60	600	50	100	500	1.1	25	5	500	150	2500
D50SB80	800	50	100	500	1.1	25	5	500	150	2500
D50SB100	1000	50	100	500	1.1	25	5	500	150	2500

KBPC-W Series Bridge Rectifier



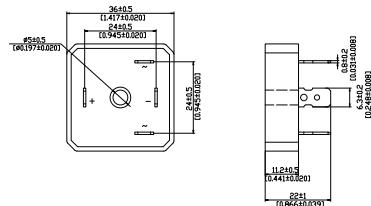
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature	Insulating Voltage
	V _{RRM}	I _{F(AV)} @T _c		I _{FSM}	V _F @I _F		I _{RRM} @T _A		T _{JM}	V _{iso}
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)	(V)
KBPC406	600	4	85	140	1.1	2	5	500	150	2500
KBPC408	800	4	85	140	1.1	2	5	500	150	2500
KBPC410	1000	4	85	140	1.1	2	5	500	150	2500
KBPC606	600	6	85	150	1.1	3	5	500	150	2500
KBPC608	800	6	85	150	1.1	3	5	500	150	2500
KBPC610	1000	6	85	150	1.1	3	5	500	150	2500
KBPC806	600	8	85	240	1.1	4	5	500	150	2500
KBPC808	800	8	85	240	1.1	4	5	500	150	2500
KBPC810	1000	8	85	240	1.1	4	5	500	150	2500
KBPC1006	600	10	85	240	1.1	5	5	500	150	2500
KBPC1008	800	10	85	240	1.1	5	5	500	150	2500
KBPC1010	1000	10	85	240	1.1	5	5	500	150	2500

GBPC Series Bridge Rectifier



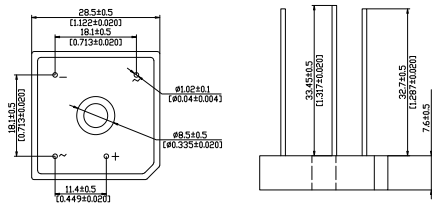
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature	Insulating Voltage
	V _{RRM}	I _{F(AV)} @T _c		I _{FSM}	V _F @I _F		I _{RRM} @T _A		T _{JM}	V _{iso}
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)	(V)
GBPC1506	600	15	85	250	1.1	7.5	5	500	150	2500
GBPC1508	800	15	85	250	1.1	7.5	5	500	150	2500
GBPC1510	1000	15	85	250	1.1	7.5	5	500	150	2500
GBPC2506	600	25	85	300	1.1	12.5	5	500	150	2500
GBPC2508	800	25	85	300	1.1	12.5	5	500	150	2500
GBPC2510	1000	25	85	300	1.1	12.5	5	500	150	2500
GBPC3506	600	35	85	400	1.1	17.5	5	500	150	2500
GBPC3508	800	35	85	400	1.1	17.5	5	500	150	2500
GBPC3510	1000	35	85	400	1.1	17.5	5	500	150	2500
GBPC5006	600	50	85	500	1.1	25	5	500	150	2500
GBPC5008	800	50	85	500	1.1	25	5	500	150	2500
GBPC5010	1000	50	85	500	1.1	25	5	500	150	2500
GBPC5014	1400	50	85	500	1.1	25	5	500	150	2500

GBPC Series Bridge Rectifier



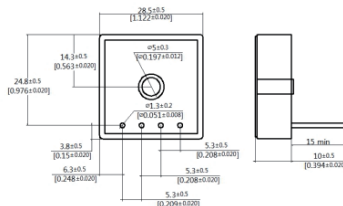
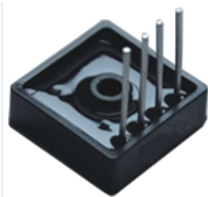
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature	Insulating Voltage
	VRRM	IF(AV)@Tc		IFSM	VF @IF		IRR @TA		TJM	VISO
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)	(V)
GBPC6006	600	60	85	600	1.1	30	5	500	150	2500
GBPC6008	800	60	85	600	1.1	30	5	500	150	2500
GBPC6010	1000	60	85	600	1.1	30	5	500	150	2500
GBPC6012	1200	60	85	600	1.1	30	5	500	150	2500
GBPC6014	1400	60	85	600	1.1	30	5	500	150	2500
GBPC6016	1600	60	85	600	1.1	30	5	500	150	2500
GBPC7506	600	75	85	600	1.1	37.5	5	500	150	2500
GBPC7508	800	75	85	600	1.1	37.5	5	500	150	2500
GBPC7510	1000	75	85	600	1.1	37.5	5	500	150	2500
GBPC7512	1200	75	85	600	1.1	37.5	5	500	150	2500
GBPC7514	1400	75	85	600	1.1	37.5	5	500	150	2500
GBPC7516	1600	75	85	600	1.1	37.5	5	500	150	2500

GBPC-W Series Bridge Rectifier



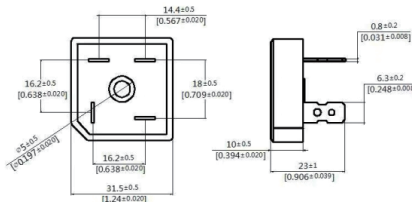
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature	Insulating Voltage
	VRRM	IF(AV)@Tc		IFSM	VF @IF		IRR @TA		TJM	VISO
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)	(V)
GBPC1506W	600	15	85	250	1.1	7.5	5	500	150	2500
GBPC1508W	800	15	85	250	1.1	7.5	5	500	150	2500
GBPC1510W	1000	15	85	250	1.1	7.5	5	500	150	2500
GBPC2506W	600	25	85	300	1.1	12.5	5	500	150	2500
GBPC2508W	800	25	85	300	1.1	12.5	5	500	150	2500
GBPC2510W	1000	25	85	300	1.1	12.5	5	500	150	2500
GBPC3506W	600	35	85	400	1.1	17.5	5	500	150	2500
GBPC3508W	800	35	85	400	1.1	17.5	5	500	150	2500
GBPC3510W	1000	35	85	400	1.1	17.5	5	500	150	2500
GBPC5006W	600	50	85	500	1.1	25	5	500	150	2500
GBPC5008W	800	50	85	500	1.1	25	5	500	150	2500
GBPC5010W	1000	50	85	500	1.1	25	5	500	150	2500

GBPC-WL Series Bridge Rectifier



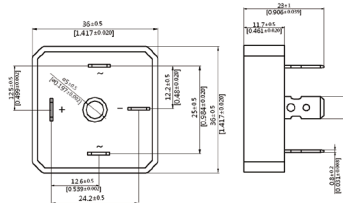
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature	Insulating Voltage
	V _{RRM}	I _{F(AV)} @T _C		I _{FSM}	V _F @ I _F		I _{RRM} @T _A		T _{JM}	V _{ISO}
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)	(V)
GBPC1506 WL	600	15	85	250	1.1	7.5	5	500	150	2500
GBPC1508 WL	800	15	85	250	1.1	7.5	5	500	150	2500
GBPC1510 WL	1000	15	85	250	1.1	7.5	5	500	150	2500
GBPC2506 WL	600	25	85	350	1.1	12.5	5	500	150	2500
GBPC2508 WL	800	25	85	350	1.1	12.5	5	500	150	2500
GBPC2510 WL	1000	25	85	350	1.1	12.5	5	500	150	2500
GBPC3506 WL	600	35	85	400	1.1	17.5	5	500	150	2500
GBPC3508 WL	800	35	85	400	1.1	17.5	5	500	150	2500
GBPC3510 WL	1000	35	85	400	1.1	17.5	5	500	150	2500
GBPC5006 WL	600	50	85	500	1.1	25	5	500	150	2500
GBPC5008 WL	800	50	85	500	1.1	25	5	500	150	2500
GBPC5010 WL	1000	50	85	500	1.1	25	5	500	150	2500
GBPC7506 WL	600	75	85	700	1.1	25	5	500	150	2500
GBPC7508 WL	800	75	85	700	1.1	25	5	500	150	2500
GBPC7510 WL	1000	75	85	700	1.1	25	5	500	150	2500
GBPC6006 WL	600	60	85	550	1.1	30	5	500	150	2500
GBPC6008 WL	800	60	85	550	1.1	30	5	500	150	2500
GBPC6010 WL	1000	60	85	550	1.1	30	5	500	150	2500

S Series Bridge Rectifier



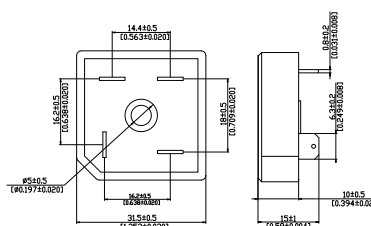
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature	Insulating Voltage
	V _{RRM}	I _{F(AV)} @T _C		I _{FSM}	V _F @ I _F		I _{RRM} @T _A		T _{JM}	V _{ISO}
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)	(V)
S25VB60	600	25	85	350	1.1	12.5	5	500	150	2500
S25VB80	800	25	85	350	1.1	12.5	5	500	150	2500
S25VB100	1000	25	85	350	1.1	12.5	5	500	150	2500
S35VB60	1200	35	85	400	1.1	17.5	5	500	150	2500
S35VB80	1400	35	85	400	1.1	17.5	5	500	150	2500
S35VB100	1600	35	85	400	1.1	17.5	5	500	150	2500
S50VB60	600	50	85	500	1.1	25	5	500	150	2500
S50VB80	800	50	85	500	1.1	25	5	500	150	2500
S50VB100	1000	50	85	500	1.1	25	5	500	150	2500

S Series Bridge Rectifier



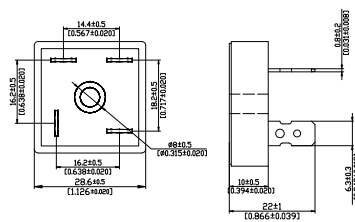
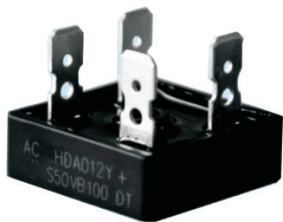
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature	Insulating Voltage
	VRRM	IF(AV)@Tc		IFSM	VF @IF		IRRM @TA		TJM	VISO
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)	(V)
S50VB80	600	50	85	500	1.1	25	5	500	150	2500
S50VB100	800	50	85	500	1.1	25	5	500	150	2500
S50VB120	1000	50	85	500	1.1	25	5	500	150	2500
S60VB80	1200	60	85	700	1.1	30	5	500	150	2500
S60VB100	1400	60	85	700	1.1	30	5	500	150	2500
S60VB120	1600	60	85	700	1.1	30	5	500	150	2500
S75VB80	600	75	85	700	1.1	37.5	5	500	150	2500
S75VB100	800	75	85	700	1.1	37.5	5	500	150	2500
S75VB120	1000	75	85	700	1.1	37.5	5	500	150	2500
S75VB160	1600	75	85	700	1.1	37.5	5	500	150	2500

SBL Series Bridge Rectifier



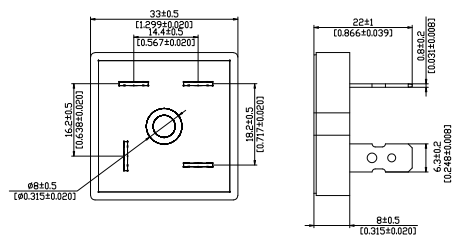
TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature	Insulating Voltage
	VRRM	IF(AV)@Tc		IFSM	VF @IF		IRRM @TA		TJM	VISO
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)	(V)
S25BL60	600	25	85	350	1.1	12.5	5	500	150	2500
S25BL80	800	25	85	350	1.1	12.5	5	500	150	2500
S25BL100	1000	25	85	350	1.1	12.5	5	500	150	2500
S35BL60	1200	35	85	400	1.1	17.5	5	500	150	2500
S35BL80	1400	35	85	400	1.1	17.5	5	500	150	2500
S35BL100	1600	35	85	400	1.1	17.5	5	500	150	2500
S50BL60	600	50	85	500	1.1	25	5	500	150	2500
S50BL80	800	50	85	500	1.1	25	5	500	150	2500
S50BL100	1000	50	85	500	1.1	25	5	500	150	2500

DT28 Series Bridge Rectifier



TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature	Insulating Voltage
	V _{RRM}	I _{F(AV)} @T _c		I _{FSM}	V _F @I _F		I _{RRM} @T _A		T _{JM}	V _{ISO}
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)	(V)
S25VB60DT	600	25	85	350	1.1	12.5	5	500	150	2500
S25VB80DT	800	25	85	350	1.1	12.5	5	500	150	2500
S25VB100DT	1000	25	85	350	1.1	12.5	5	500	150	2500
S35VB60DT	1200	35	85	400	1.1	17.5	5	500	150	2500
S35VB80DT	1400	35	85	400	1.1	17.5	5	500	150	2500
S35VB100DT	1600	35	85	400	1.1	17.5	5	500	150	2500
S50VB60DT	600	50	85	500	1.1	25	5	500	150	2500
S50VB80DT	800	50	85	500	1.1	25	5	500	150	2500
S50VB100DT	1000	50	85	500	1.1	25	5	500	150	2500

DT33 Series Bridge Rectifier



TYPE	Repetitive Peak Reverse Voltage	Maximum Average Rectified Current		Maximum Forward Peak Surge Current	Maximum Forward Voltage		Maximum Reverse Current		Junction Temperature	Insulating Voltage
	V _{RRM}	I _{F(AV)} @T _c		I _{FSM}	V _F @I _F		I _{RRM} @T _A		T _{JM}	V _{ISO}
	(V)	(A)	(°C)	(A)	(V)	(A)	25°C (μA)	125°C (μA)	(°C)	(V)
S35VB60DT	600	35	85	400	1.1	17.5	5	500	150	2500
S35VB80DT	800	35	85	400	1.1	17.5	5	500	150	2500
S35VB100DT	1000	35	85	400	1.1	17.5	5	500	150	2500
S50VB60DT	1200	50	85	500	1.1	25	5	500	150	2500
S50VB80DT	1400	50	85	500	1.1	25	5	500	150	2500
S50VB100DT	1600	50	85	500	1.1	25	5	500	150	2500
S60VB60DT	600	60	85	550	1.1	30	5	500	150	2500
S60VB80DT	800	60	85	550	1.1	30	5	500	150	2500
S60VB100DT	1000	60	85	550	1.1	30	5	500	150	2500