

Part Number	Average Rectified Current @TA=55°C	Repetitive Peak Reverse Voltage	Current @8.3ms Half Sine- Wave	Max.Forward Voltage TA=25° C		Max.Rever TA=25° C
	VRRM A	IFSM V	VFM A	IFM V	IRM A	IRM uA
SGBPC501 6	50	1600	500	1.19	17	10
SGBPC501 4	50	1400	500	1.19	17	10
SGBPC501 2	50	1200	500	1.19	17	10
SGBPC501 0	50	1000	500	1.19	17	10
SGBPC500 8	50	800	500	1.19	17	10
SGBPC500 6	50	600	500	1.19	17	10
SGBPC500 4	50	400	500	1.19	17	10
SGBPC500 2	50	200	500	1.19	17	10
SGBPC500 1	50	100	500	1.19	17	10
SGBPC500 05	50	50	500	1.19	17	10
SGBPC351 6	35	1600	500	1.19	12	10
SGBPC351 4	35	1400	500	1.19	12	10
SGBPC351 2	35	1200	500	1.19	12	10
SGBPC351 0	35	1000	500	1.19	12	10
SGBPC350 8	35	800	500	1.19	12	10
SGBPC350 6	35	600	500	1.19	12	10
SGBPC350 4	35	400	500	1.19	12	10
SGBPC350 2	35	200	500	1.19	12	10

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SGBPC350						
1	35	100	500	1.19	12	10
SGBPC350						
05	35	50	500	1.19	12	10
DB35-16	35	1600	450	1.05	12	10
DB35-14	35	1400	450	1.05	12	10
DB35-12	35	1200	450	1.05	12	10
DB35-10	35	1000	450	1.05	12	10
DB35-08	35	800	450	1.05	12	10
DB35-06	35	600	450	1.05	12	10
DB35-04	35	400	450	1.05	12	10
DB35-02	35	200	450	1.05	12	10
DB35-01	35	100	450	1.05	12	10
DB35-005	35	50	450	1.05	12	10
SKBL25-						
16	25	1600	350	1.05	8	10
SKBL25-						
14	25	1400	350	1.05	8	10
SKBL25-						
12	25	1200	350	1.05	8	10
SKBL25-						
10	25	1000	350	1.05	8	10
SKBL25-						
08	25	800	350	1.05	8	10
SKBL25-						
06	25	600	350	1.05	8	10
SKBL25-						
04	25	400	350	1.05	8	10
SKBL25-						
02	25	200	350	1.05	8	10
SKBL25-						
01	25	100	350	1.05	8	10
SKBL25-						
005	25	50	350	1.05	8	10
DB25-16	25	1600	350	1.05	8	10
DB25-14	25	1400	350	1.05	8	10
DB25-12	25	1200	350	1.05	8	10
DB25-10	25	1000	350	1.05	8	10
DB25-08	25	800	350	1.05	8	10
DB25-06	25	600	350	1.05	8	10

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DB25-04	25	400	350	1.05	8	10
DB25-02	25	200	350	1.05	8	10
DB25-01	25	100	350	1.05	8	10
DB25-005	25	50	350	1.05	8	10
SKBL15-16	15	1600	250	1.05	5	10
SKBL15-14	15	1400	250	1.05	5	10
SKBL15-12	15	1200	250	1.05	5	10
SKBL15-10	15	1000	250	1.05	5	10
SKBL15-08	15	800	250	1.05	5	10
SKBL15-06	15	600	250	1.05	5	10
SKBL15-04	15	400	250	1.05	5	10
SKBL15-02	15	200	250	1.05	5	10
SKBL15-01	15	100	250	1.05	5	10
SKBL15-005	15	50	250	1.05	5	10
DB15-16	15	1600	250	1.05	5	10
DB15-14	15	1400	250	1.05	5	10
DB15-12	15	1200	250	1.05	5	10
DB15-10	15	1000	250	1.05	5	10
DB15-08	15	800	250	1.05	5	10
DB15-06	15	600	250	1.05	5	10
DB15-04	15	400	250	1.05	5	10
DB15-02	15	200	250	1.05	5	10
DB15-01	15	100	250	1.05	5	10
DB15-005	15	50	250	1.05	5	10

**Quiescent Current**

**TA=100° C**

**mA      Package**

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