

SINGLE PHASE PLASTIC BRIDGE RECTIFIERS (INCLUDING GLASS PASSIVATED)

RF Part Number	Cross Reference	Max Avg Rectified Current	Peak Inverse Voltage	Peak Fwd Surge Current @ 8.3ms Superimposed	Max Forward Voltage @ TA = 25°C	Max Reverse Current @ 25°C @ Rated PIV	Package	Outline (Typical size in inches)
		I _O (A)	PIV(V)	I _{FSM} (A)	V _{FM} (V)	I _R (A)		
SB1001	PBPC101	10 A	50	200	1.1@5.0A	10	1000/Box	SB-10
SB1002	PBPC102	10 A	100	200	1.1@5.0A	10		
SB1003	PBPC103	10 A	200	200	1.1@5.0A	10		
SB1004	PBPC104	10 A	400	200	1.1@5.0A	10		
SB1005	PBPC105	10 A	600	200	1.1@5.0A	10		
SB1006	PBPC106	10 A	800	200	1.1@5.0A	10		
SB1007	PBPC107	10 A	1000	200	1.1@5.0A	10		
KBU1001	PBU1001	10 A	50	200	1.1@5.0A	10	1000/Box	KBU
KBU1002	PBU1002	10 A	100	200	1.1@5.0A	10		
KBU1003	PBU1003	10 A	200	200	1.1@5.0A	10		
KBU1004	PBU1004	10 A	400	200	1.1@5.0A	10		
KBU1005	PBU1005	10 A	600	200	1.1@5.0A	10		
KBU1006	PBU1006	10 A	800	200	1.1@5.0A	10		
KBU1007	PBU1007	10 A	1000	200	1.1@5.0A	10		
SB1505	KBPC1505	15 A	50	200	1.1@7.5A	10	1000/Box	SB-35
SB151	KBPC151	15 A	100	200	1.1@7.5A	10		
SB152	KBPC152	15 A	200	200	1.1@7.5A	10		
SB154	KBPC154	15 A	400	200	1.1@7.5A	10		
SB156	KBPC156	15 A	600	200	1.1@7.5A	10		
SB158	KBPC158	15 A	800	200	1.1@7.5A	10		
SB1510	KBPC1510	15 A	1000	200	1.1@7.5A	10		
SB1505W	KBPC1505	15 A	50	200	1.1@7.5A	10	1000/Box	SB-35W
SB151W	KBPC151	15 A	100	200	1.1@7.5A	10		
SB152W	KBPC152	15 A	200	200	1.1@7.5A	10		
SB154W	KBPC154	15 A	400	200	1.1@7.5A	10		
SB156W	KBPC156	15 A	600	200	1.1@7.5A	10		
SB158W	KBPC158	15 A	800	200	1.1@7.5A	10		
SB1510W	KBPC1510	15 A	1000	200	1.1@7.5A	10		
GBPC15-005		15 A	50	200	1.1@7.5A	10	1000/Box	GBPC
GBPC15-01		15 A	100	200	1.1@7.5A	10		
GBPC15-02		15 A	200	200	1.1@7.5A	10		
GBPC15-04		15 A	400	200	1.1@7.5A	10		
GBPC15-06		15 A	600	200	1.1@7.5A	10		
GBPC15-08		15 A	800	200	1.1@7.5A	10		
GBPC15-10		15 A	1000	200	1.1@7.5A	10		
GBPC15-005W		15 A	50	200	1.1@7.5A	10	1000/Box	GBPC-W
GBPC15-01W		15 A	100	200	1.1@7.5A	10		
GBPC15-02W		15 A	200	200	1.1@7.5A	10		
GBPC15-04W		15 A	400	200	1.1@7.5A	10		
GBPC15-06W		15 A	600	200	1.1@7.5A	10		
GBPC15-08W		15 A	800	200	1.1@7.5A	10		
GBPC15-10W		15 A	1000	200	1.1@7.5A	10		
GBPC15-005V		15 A	50	200	1.1@7.5A	10	1000/Box	GBPC-V
GBPC15-01V		15 A	100	200	1.1@7.5A	10		
GBPC15-02V		15 A	200	200	1.1@7.5A	10		
GBPC15-04V		15 A	400	200	1.1@7.5A	10		
GBPC15-06V		15 A	600	200	1.1@7.5A	10		
GBPC15-08V		15 A	800	200	1.1@7.5A	10		
GBPC15-10V		15 A	1000	200	1.1@7.5A	10		
SB2505	KBPC2505	25 A	50	300	1.1@12.5A	10	1000/Box	SB-35
SB251	KBPC251	25 A	100	300	1.1@12.5A	10		
SB252	KBPC252	25 A	200	300	1.1@12.5A	10		
SB254	KBPC254	25 A	400	300	1.1@12.5A	10		
SB256	KBPC256	25 A	600	300	1.1@12.5A	10		
SB258	KBPC258	25 A	800	300	1.1@12.5A	10		
SB2510	KBPC2510	25 A	1000	300	1.1@12.5A	10		
SB2505W	KBPC2505	25 A	50	300	1.1@12.5A	10	1000/Box	SB-35W
SB251W	KBPC251	25 A	100	300	1.1@12.5A	10		
SB252W	KBPC252	25 A	200	300	1.1@12.5A	10		
SB254W	KBPC254	25 A	400	300	1.1@12.5A	10		
SB256W	KBPC256	25 A	600	300	1.1@12.5A	10		
SB258W	KBPC258	25 A	800	300	1.1@12.5A	10		
SB2510W	KBPC2510	25 A	1000	300	1.1@12.5A	10		