

# Bridge Rectifiers

TYPE NO.	V <sub>RRM</sub> (V)	V <sub>rms</sub> (V)	I <sub>O</sub> (A)	T <sub>a</sub>	I <sub>FSM</sub> (A)	I <sub>RRM</sub> ( $\mu$ A)	V <sub>FM</sub> (V)	I <sub>F</sub>	CASE NO.	EQUIVALENT TYPE
				( $^{\circ}$ C)				(A)		
KBPC8005	50	35	8.0	75	125	10	1.1	4.0	R-12	PW005
KBPC801	100	70	8.0	75	125	10	1.1	4.0		PW01
KBPC802	200	140	8.0	75	125	10	1.1	4.0		PW02
KBPC804	400	280	8.0	75	125	10	1.1	4.0		PW04
KBPC806	600	420	8.0	75	125	10	1.1	4.0		PW06
KBPC808	800	560	8.0	75	125	10	1.1	4.0		PW08
KBPC810	1000	700	8.0	75	125	10	1.1	4.0		PW10
KBPC10005	50	35	10	50	150	10	1.1	5.0	R-12	-
KBPC1001	100	70	10	50	150	10	1.1	5.0		-
KBPC1002	200	140	10	50	150	10	1.1	5.0		-
KBPC1004	400	280	10	50	150	10	1.1	5.0		-
KBPC1006	600	420	10	50	150	10	1.1	5.0		-
KBPC1008	800	560	10	50	150	10	1.1	5.0		-
KBPC1010	1000	700	10	50	150	10	1.1	5.0		-
J005	50	35	15	55	300	10	1.1	7.5	R-13	KBPC15005
J01	100	70	15	55	300	10	1.1	7.5		KBPC1501
J02	200	140	15	55	300	10	1.1	7.5		KBPC1502
J04	400	280	15	55	300	10	1.1	7.5		KBPC1504
J06	600	420	15	55	300	10	1.1	7.5		KBPC1506
J08	800	560	15	55	300	10	1.1	7.5		KBPC1508
J10	1000	700	15	55	300	10	1.1	7.5		KBPB1510
KBPC15005	50	35	15	55	300	10	1.1	7.5	R-13	J005
KBPC1501	100	70	15	55	300	10	1.1	7.5		J01
KBPC1502	200	140	15	55	300	10	1.1	7.5		J02
KBPC1504	400	280	15	55	300	10	1.1	7.5		J04
KBPC1506	600	420	15	55	300	10	1.1	7.5		J06
KBPC1508	800	560	15	55	300	10	1.1	7.5		J08
KBPB1510	1000	700	15	55	300	10	1.1	7.5		J10
K005	50	35	25	55	300	10	1.1	12.5	R-13	KBPC25005
K01	100	70	25	55	300	10	1.1	12.5		KBPC2501
K02	200	140	25	55	300	10	1.1	12.5		KBPC2502
K04	400	280	25	55	300	10	1.1	12.5		KBPC2504
K06	600	420	25	55	300	10	1.1	12.5		KBPC2506
K08	800	560	25	55	300	10	1.1	12.5		KBPC2508
K10	1000	700	25	55	300	10	1.1	12.5		KBPC2510
KBPC25005	50	35	25	55	300	10	1.1	12.5	R-13	K005
KBPC2501	100	70	25	55	300	10	1.1	12.5		K01
KBPC2502	200	140	25	55	300	10	1.1	12.5		K02
KBPC2504	400	280	25	55	300	10	1.1	12.5		K04
KBPC2506	600	420	25	55	300	10	1.1	12.5		K06
KBPC2508	800	560	25	55	300	10	1.1	12.5		K08
KBPC2510	1000	700	25	55	300	10	1.1	12.5		K10

\* For capacitive load + Heat sink temperature