

# Bridge Rectifiers

Operating Temperature: -65°C to 125°C

Part No.	Cross-Reference	Max. Average Rectified Current	Peak Inverse Voltage	Peak Fwd. Surge Current @ 8.3 ms Superimposed	Max. Forward Voltage @ 25°C @ Rated I <sub>o</sub>	Max. Reverse Current @ 25°C @ Rated PIV	Package	Outline (Typ. in Inches)																																
		I <sub>o</sub> (A)	PIV(V)	I <sub>FSM</sub> (A)	V <sub>FM</sub> (V)	I <sub>R</sub> (μA)																																		
RS101 RS102 RS103 RS104 RS105 RS106 RS107	- - - - - - -	1.0 A	50 100 200 400 600 800 1000	30	1.0	10.0	400	<b>TS</b> 																																
1W005 1W01 1W02 1W04 1W06 1W08 1W10	W005M W01M W02M W04M W06M W08M W10M		50 100 200 400 600 800 1000					30	1.1	10.0	500	<b>RB15</b> 																												
W005 W01 W02 W04 W06 W08 W10	W005M W01M W02M W04M W06M W08M W10M		50 100 200 400 600 800 1000									30	1.0 @ 1 A	10.0	500	<b>WOM/WO</b> 																								
RB151 RB152 RB153 RB154 RB155 RB156 RB157	W005M W01M W02M W04M W06M W08M W10M		50 100 200 400 600 800 1000													50	1.0 @ 1 A	10.0	500	<b>RB15</b> 																				
W005M W01M W02M W04M W06M W08M W10M	RB151 RB152 RB153 RB154 RB155 RB156 RB157		50 100 200 400 600 800 1000																	50	1.0 @ 1 A	10.0	500	<b>RB15</b> 																
2W005M 2W01M 2W02M 2W04M 2W06M 2W08M 2W10M	2W005M 2W01M 2W02M 2W04M 2W06M 2W08M 2W10M		50 100 200 400 600 800 1000																					50	1.1	10.0	500	<b>2WOM/2WO</b> 												
2W005 2W01 2W02 2W04 2W06 2W08 2W10	2W005M 2W01M 2W02M 2W04M 2W06M 2W08M 2W10M		50 100 200 400 600 800 1000																									50	1.1	10.0	500	<b>2WOM/2WO</b> 								
TP2003N253 TP2013N254 TP2023N255 TP2043N256 TP2063N257 TP2083N258 TP2103N259	2KBP005M 2KBP01M 2KBP02M 2KBP04M 2KBP06M 2KBP08M 2KBP10M		50 100 200 400 600 800 1000																													50	1.0	10.0	400	<b>TP</b> 				
TP200 TP201 TP202 TP204 TP206 TP208 TP210	2KBP005M 2KBP01M 2KBP02M 2KBP04M 2KBP06M 2KBP08M 2KBP10M		50 100 200 400 600 800 1000																																	50	1.0 @ 1 A	10.0	400	<b>BR8D</b> 
BR805D BR81D BR82D BR84D BR86D BR88D BR810D	TP200 TP201 TP202 TP204 TP206 TP208 TP210		50 100 200 400 600 800 1000																																					50
KBP201 KBP202 KBP203 KBP204 KBP205 KBP206 KBP207	BR805D BR81D BR82D BR84D BR86D BR88D BR810D	50 100 200 400 600 800 1000	50	1.1	10.0	400	<b>KBP</b> 																																	
BR805DTP200 BR81DTP201 BR82DTP202 BR84DTP204 BR86DTP206 BR88DTP208 BR810DTP210	TP200 TP201 TP202 TP204 TP206 TP208 TP210	50 100 200 400 600 800 1000					50	1.1	10.0	400	<b>TP</b> 																													