

## Bridge Rectifiers - Through Hole

### SPECIFICATION

Part Number	Package	Max. Reverse Voltage	Max. Average Rect.Current	Peak Fwd. Surge Current	Max. Forward Voltage		Max Reverse Current	
		$V_{RM}$	$I_o$	$I_{FSM}$	$V_F @ I_F$		$I_R @ V_R$	
		V	A	A	V	A	$\mu A$	V
DB107	DB	1000	1.0	35	1.10	1.0	5.0	1000
DB207	DB	1000	2.0	60	1.10	2.0	5.0	1000
GBJ210	2KBJ	1000	2.0	50	1.10	2.0	5.0	1000
KBJ410	4KBJ	1000	4.0	120	1.10	4.0	5.0	1000
KBJ610	4KBJ	1000	6.0	135	1.10	6.0	5.0	1000
KBJ1010	4KBJ	1000	10.0	150	1.10	10.0	5.0	1000
D2UB100	D3K	1000	2.0	35	1.10	2.0	5.0	1000
D4UB100	D3K	1000	4.0	120	1.10	4.0	5.0	1000
D6UB100	D3K	1000	6.0	150	1.10	6.0	5.0	1000
D8UB100	D3K	1000	8.0	170	1.10	8.0	5.0	1000
GBJ1010	6KBJ	1000	10.0	150	1.10	10.0	5.0	1000
GBJ1510	6KBJ	1000	15.0	200	1.10	15.0	5.0	1000
GBJ2010	6KBJ	1000	20.0	240	1.10	20.0	5.0	1000
GBJ2510	6KBJ	1000	25.0	260	1.10	25.0	5.0	1000
GBJ3510	6KBJ	1000	35.0	320	1.10	35.0	5.0	1000
GBJ5010	6KBJ	1000	50.0	450	1.10	50.0	5.0	1000

## Bridge Rectifiers - Surface Mount

### SPECIFICATION

Part Number	Package	Max. Reverse Voltage	Max. Average Rect.Current	Peak Fwd. Surge Current	Max. Forward Voltage		Max Reverse Current	
		$V_{RM}$	$I_o$	$I_{FSM}$	$V_F @ I_F$		$I_R @ V_R$	
		V	A	A	V	A	$\mu A$	V
MB10S	MBS	1000	0.8	30	1.00	0.8	5.0	1000
MBL10S	MBLS	1000	0.8	30	1.00	0.8	5.0	1000
ABS10	ABS	1000	1.0	30	0.95	1.0	5.0	1000
DB107S	DBS	1000	1.0	35	1.10	1.0	5.0	1000
DB157S	DBS	1000	1.5	45	1.10	1.5	5.0	1000
DB207S	DBS	1000	2.0	60	1.10	2.0	5.0	1000