

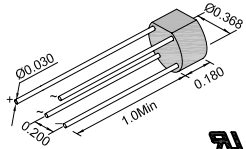
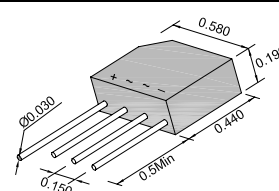
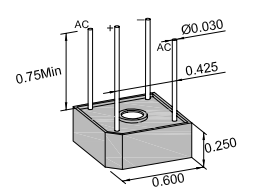
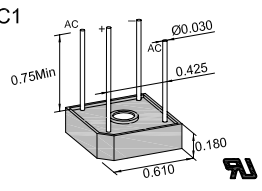
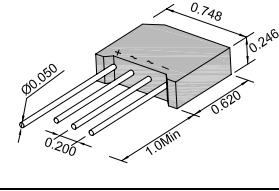
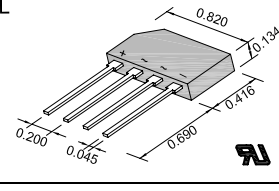
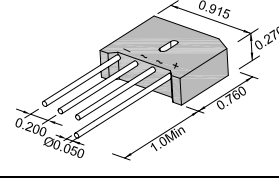
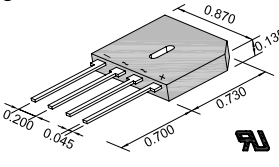
# Glass Passivated Bridge Rectifiers

# Bridge

Part No.	Cross-Reference	Max. Average Rectified Current	Peak Repetitive Reverse Voltage	Peak Forward Surge Current	Max. Forward Voltage @ Rated Io	Max. Reverse Current @ V <sub>RRM</sub>	Package	Outline (Typ. in Inches)																																			
		I <sub>o</sub> (AV)	V <sub>RRM</sub> (V)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>R</sub> (μA)	Bulk																																				
MB1M MB2M MB4M MB6M MB8M MB10M	B1S B2S B4S B6S B8S B10S	0.5 A	100 200 400 600 800 1000	35	1.0 @ 0.4A	5.0	100/Tube																																				
DF005M DF01M DF02M DF04M DF06M DF08M DF10M DF12M	DB101G DB102G DB103G DB104G DB105G DB106G DB107G -		1.0 A						50 100 200 400 600 800 1000 1200	50	1.1	5.0	50/Tube																														
DB101GL DB102GL DB103GL DB104GL DB105GL DB106GL DB107GL	- - - - - - -								50 100 200 400 600 800 1000						50	1.1	10.0	50/Tube																									
DF1505M DF151M DF152M DF154M DF156M DF158M DF1510M DF1512M DF1514M	DB151G DB152G DB153G DB154G DB155G DB156G DB157G - -								50 100 200 400 600 800 1000 1200 1400											50	1.1	5.0	50/Tube																				
DF1512M DF1514M	- -								1200 1400																50	1.25	5.0	50/Tube															
W005G W01G W02G W04G W06G W08G W10G	RB151G RB152G RB153G RB154G RB155G RB156G RB157G								50 100 200 400 600 800 1000																					50	1.0 @ 1.0 A	5.0	100										
RB151G RB152G RB153G RB154G RB155G RB156G RB157G	W005G W01G W02G W04G W06G W08G W10G	50 100 200 400 600 800 1000		50	1.0 @ 1.0 A	5.0	250(bag) 1000(box)																																				
DF2005M DF201M DF202M DF204M DF206M DF208M DF2010M DF2012M DF2014M	- - - - - - - - -	50 100 200 400 600 800 1000 1200 1400							50																										1.1	10	50/Tube						
DF2012M DF2014M	- -	1200 1400																																					50	1.3	10	50/Tube	

# Glass Passivated Bridge Rectifiers

# Bridge

Part No.	Cross-Reference	Max. Average Rectified Current	Peak Repetitive Reverse Voltage	Peak Forward Surge Current	Max. Forward Voltage @ Rated I <sub>o</sub>	Max. Reverse Current @ V <sub>RRM</sub>	Package	Outline (Typ. in Inches)																																			
		I <sub>o</sub> (AV)	V <sub>RRM</sub> (V)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>R</sub> (μA)	Bulk																																				
2W005G 2W01G 2W02G 2W04G 2W06G 2W08G 2W10G	-	2.0 A	50 100 200 400 600 800 1000	60	1.1	5.0	100																																				
TP200G TP201G TP202G TP204G TP206G TP208G TP210G	2KBP005M 2KBP01M 2KBP02M 2KBP04M 2KBP06M 2KBP08M 2KBP10M		50 100 200 400 600 800 1000						60	1.1 @ 3.14 A	5.0	600																															
TB305G TB31G TB32G TB34G TB36G TB38G TB310G	SB305G SB310G SB320G SB340G SB360G SB380G SB3100G		50 100 200 400 600 800 1000											60	1.0 @ 1.5 A	10.0	200																										
GBPC1005 GBPC101 GBPC102 GBPC104 GBPC106 GBPC108 GBPC110	SB305G SB310G SB320G SB340G SB360G SB380G SB3100G		50 100 200 400 600 800 1000																60	1.0 @ 1.5 A	5.0	100																					
TL400G TL401G TL402G TL404G TL406G TL408G TL410G	GBL005 GBL01 GBL02 GBL04 GBL06 GBL08 GBL10		50 100 200 400 600 800 1000																					150	1.1	10.0	400																
GBL005 GBL01 GBL02 GBL04 GBL06 GBL08 GBL10	TL400G TL401G TL402G TL404G TL406G TL408G TL410G		50 100 200 400 600 800 1000																										150	1.0	5.0	20/Tube											
TU400G TU401G TU402G TU404G TU406G TU408G TU410G	KBU401G KBU402G KBU403G KBU404G KBU405G KBU406G KBU407G		50 100 200 400 600 800 1000																															200	1.0	5.0	400						
GBU4A GBU4B GBU4D GBU4G GBU4J GBU4K GBU4M	-		50 100 200 400 600 800 1000																																				150	1.0	5.0	20/Tube	

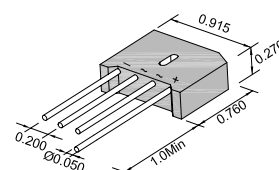
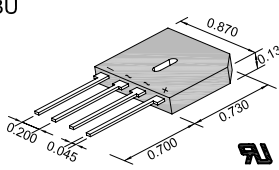
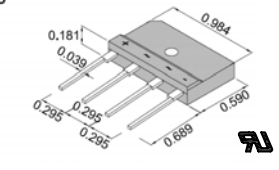
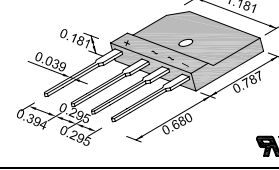
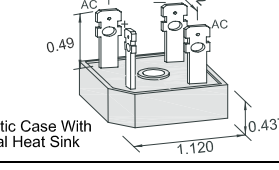
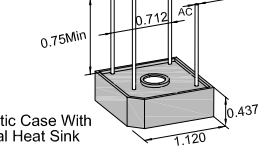
# Glass Passivated Bridge Rectifiers

# Bridge

Part No.	Cross-Reference	Max. Average Rectified Current	Peak Repetitive Reverse Voltage	Peak Forward Surge Current	Max. Forward Voltage @ Rated I <sub>o</sub>	Max. Reverse Current @ V <sub>RRM</sub>	Package	Outline (Typ. in Inches)										
		I <sub>o</sub> (AV)	V <sub>RRM</sub> (V)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>R</sub> (μA)	Bulk											
TB605G TB61G TB62G TB64G TB66G TB68G TB610G	- - - - - - -	6.0 A	50 100 200 400 600 800 1000	175	1.0 @ 3.0 A	5.0	100(bag) / 400(box)											
GBPC6005 GBPC601 GBPC602 GBPC604 GBPC606 GBPC608 GBPC610	TB605G TB61G TB62G TB64G TB66G TB68G TB610G		50 100 200 400 600 800 1000															
TU600G TU601G TU602G TU604G TU606G TU608G TU610G	KBU601G KBU602G KBU603G KBU604G KBU605G KBU606G KBU607G		6.0 A					50 100 200 400 600 800 1000		250	1.0	5.0	400					
GBU6A GBU6B GBU6D GBU6G GBU6J GBU6K GBU6M	- - - - - - -							50 100 200 400 600 800 1000										
TU800G TU801G TU802G TU804G TU806G TU808G TU810G	KBU801G KBU802G KBU803G KBU804G KBU805G KBU806G KBU807G							8.0 A						50 100 200 400 600 800 1000	300	1.0	10.0	400
GBU8A GBU8B GBU8D GBU8G GBU8J GBU8K GBU8M	- - - - - - -								50 100 200 400 600 800 1000									

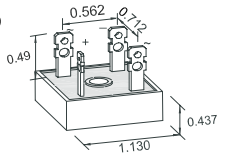
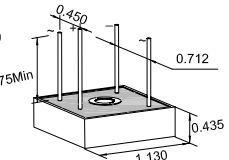
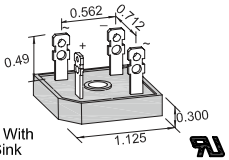
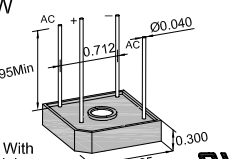
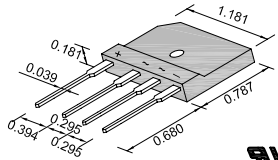
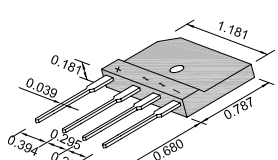
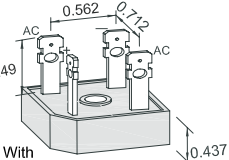
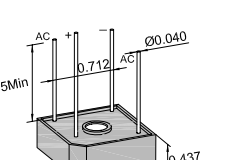
# Glass Passivated Bridge Rectifiers

# Bridge

Part No.	Cross-Reference	Max. Average Rectified Current	Peak Repetitive Reverse Voltage	Peak Forward Surge Current	Max. Forward Voltage @ Rated I <sub>o</sub>	Max. Reverse Current @ V <sub>RRM</sub>	Package	Outline (Typ. in Inches)																			
		I <sub>o</sub> (AV)	V <sub>RRM</sub> (V)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>R</sub> (μA)	Bulk																				
TU1000G TU1001G TU1002G TU1004G TU1006G TU1008G TU1010G	KBU1001G KBU1002G KBU1003G KBU1004G KBU1005G KBU1006G KBU1007G	10.0 A	50 100 200 400 600 800 1000	300	1.0	10.0	400	TU 																			
GBU10A GBU10B GBU10D GBU10G GBU10J GBU10K	- - - - - -		50 100 200 400 600 800					170	1.1	5.0	20/Tube	GBU 															
KBJ10A KBJ10B KBJ10D KBJ10G KBJ10J KBJ10K KBJ10M	- - - - - - -		50 100 200 400 600 800 1000									1.05	5.0	20/Tube	KBJ 												
GBJ10005 GBJ1001 GBJ1002 GBJ1004 GBJ1006 GBJ1008 GBJ1010	GBJ10A GBJ10B GBJ10D GBJ10G GBJ10J GBJ10K GBJ10M		50 100 200 400 600 800 1000												1.05 @ 5 A	10.0	20/Tube	GBJ 									
TB1505G TB151G TB152G TB154G TB156G TB158G TB1510G	MB1505G MB151G MB152G MB154G MB156G MB158G MB1510G		15.0 A															50 100 200 400 600 800 1000	200	1.1 @ 7.5 A	5.0	50	TB35  Plastic Case With Metal Heat Sink				
TB1505GW TB151GW TB152GW TB154GW TB156GW TB158GW TB1510GW	MB1505GW MB151GW MB152GW MB154GW MB156GW MB158GW MB1510GW																	50 100 200 400 600 800 1000					200	1.1 @ 7.5 A	5.0	50	TB35W  Plastic Case With Metal Heat Sink

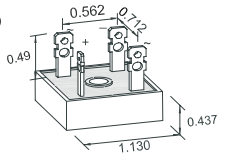
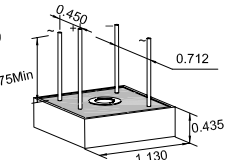
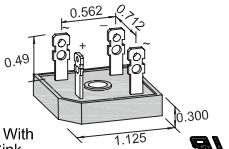
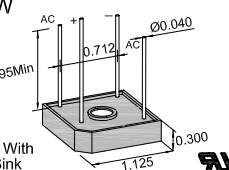
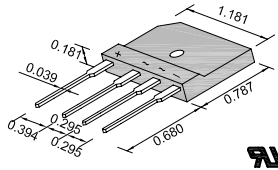
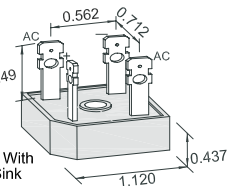
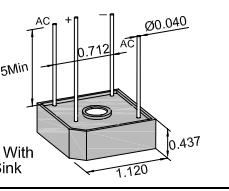
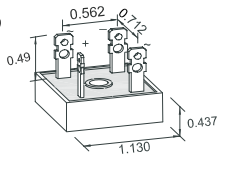
# Glass Passivated Bridge Rectifiers

# Bridge

Part No.	Cross-Reference	Max. Average Rectified Current	Peak Repetitive Reverse Voltage	Peak Forward Surge Current	Max. Forward Voltage @ Rated I <sub>o</sub>	Max. Reverse Current @ V <sub>RRM</sub>	Package	Outline (Typ. in Inches)																													
		I <sub>o</sub> (AV)	V <sub>RRM</sub> (V)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>R</sub> (μA)	Bulk																														
MB1505G MB151G MB152G MB154G MB156G MB158G MB1510G	TB1505G TB151G TB152G TB154G TB156G TB158G TB1510G	15.0 A	50 100 200 400 600 800 1000	200	1.1 @ 7.5 A	10.0	50	MB35 (Metal Case) 																													
MB1505GW MB151GW MB152GW MB154GW MB156GW MB158GW MB1510GW	TB1505GW TB151GW TB152GW TB154GW TB156GW TB158GW TB1510GW		50 100 200 400 600 800 1000					200	1.1 @ 7.5 A	10.0	50	MB35W (Metal Case) 																									
GBPC15-005 GBPC15-01 GBPC15-02 GBPC15-04 GBPC15-06 GBPC15-08 GBPC15-10	TB1505G TB151G TB152G TB154G TB156G TB158G TB1510G		50 100 200 400 600 800 1000									300	1.1 @ 7.5 A	5.0	100	GBPC  Plastic Case With Metal Heat Sink																					
GBPC15-005W GBPC15-01W GBPC15-02W GBPC15-04W GBPC15-06W GBPC15-08W GBPC15-10W	TB1505GW TB151GW TB152GW TB154GW TB156GW TB158GW TB1510GW		50 100 200 400 600 800 1000													300	1.1 @ 7.5 A	5.0	100	GBPC - W  Plastic Case With Metal Heat Sink																	
GBJ15005 GBJ1501 GBJ1502 GBJ1504 GBJ1506 GBJ1508 GBJ1510	GBJ15A GBJ15B GBJ15D GBJ15G GBJ15J GBJ15K GBJ15M		50 100 200 400 600 800 1000																	240	1.05 @ 7.5 A	10.0	20/Tube	GBJ 													
GBJ20005 GBJ2001 GBJ2002 GBJ2004 GBJ2006 GBJ2008 GBJ2010	GBJ20A GBJ20B GBJ20D GBJ20G GBJ20J GBJ20K GBJ20M		50 100 200 400 600 800 1000																					240	1.1 @ 10 A	10.0	20/Tube	GBJ 									
TB2505G TB251G TB252G TB254G TB256G TB258G TB2510G	MB2505G MB251G MB252G MB254G MB256G MB258G MB2510G		25.0 A																									50 100 200 400 600 800 1000	300	1.1 @ 12.5 A	10.0	50	TB35  Plastic Case With Metal Heat Sink				
TB2505GW TB251GW TB252GW TB254GW TB256GW TB258GW TB2510GW	MB2505GW MB251GW MB252GW MB254GW MB256GW MB258GW MB2510GW																											50 100 200 400 600 800 1000					300	1.1 @ 12.5 A	10.0	50	TB35W  Plastic Case With Metal Heat Sink

# Glass Passivated Bridge Rectifiers

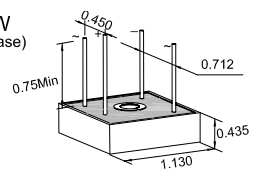
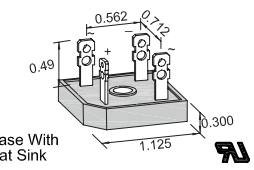
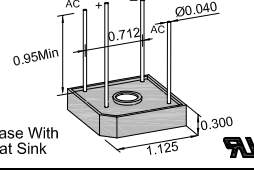
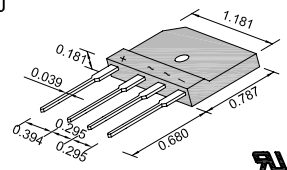
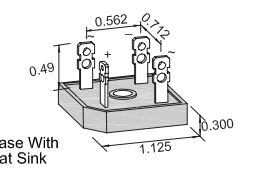
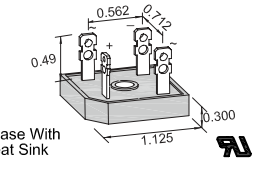
# Bridge

Part No.	Cross-Reference	Max. Average Rectified Current	Peak Repetitive Reverse Voltage	Peak Forward Surge Current	Max. Forward Voltage @ Rated I <sub>o</sub>	Max. Reverse Current @ V <sub>RRM</sub>	Package	Outline (Typ. in Inches)									
		I <sub>o</sub> (AV)	V <sub>RRM</sub> (V)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>R</sub> (μA)	Bulk										
MB2505G MB251G MB252G MB254G MB256G MB258G MB2510G	TB2505G TB251G TB252G TB254G TB256G TB258G TB2510G	25.0 A	50 100 200 400 600 800 1000	300	1.1 @ 12.5 A	10.0	50	MB35 (Metal Case) 									
MB2505GW MB251GW MB252GW MB254GW MB256GW MB258GW MB2510GW	TB2505GW TB251GW TB252GW TB254GW TB256GW TB258GW TB2510GW		50 100 200 400 600 800 1000					MB35W (Metal Case) 									
GBPC25-005 GBPC25-01 GBPC25-02 GBPC25-04 GBPC25-06 GBPC25-08 GBPC25-10	TB2505G TB251G TB252G TB254G TB256G TB258G TB2510G		50 100 200 400 600 800 1000					GBPC 									
GBPC25-005W GBPC25-01W GBPC25-02W GBPC25-04W GBPC25-06W GBPC25-08W GBPC25-10W	TB2505GW TB251GW TB252GW TB254GW TB256GW TB258GW TB2510GW		50 100 200 400 600 800 1000					GBPC - W 									
GBJ25005 GBJ2501 GBJ2502 GBJ2504 GBJ2506 GBJ2508 GBJ2510	GBJ25A GBJ25B GBJ25D GBJ25G GBJ25J GBJ25K GBJ25M		50 100 200 400 600 800 1000					350	1.05 @ 12.5 A	10.0	20/Tube	GBJ 					
TB3505G TB351G TB352G TB354G TB356G TB358G TB3510G	MB3505G MB351G MB352G MB354G MB356G MB358G MB3510G		35.0 A					50 100 200 400 600 800 1000	400	1.1 @ 17.5 A	10.0	50	TB35 				
TB3505GW TB351GW TB352GW TB354GW TB356GW TB358GW TB3510GW	MB3505GW MB351GW MB352GW MB354GW MB356GW MB358GW MB3510GW							50 100 200 400 600 800 1000					TB35W 				
MB3505G MB351G MB352G MB354G MB356G MB358G MB3510G	TB3505G TB351G TB352G TB354G TB356G TB358G TB3510G							50 100 200 400 600 800 1000					300	1.1 @ 17.5 A	10.0	50	MB35 (Metal Case) 



# Glass Passivated Bridge Rectifiers

# Bridge

Part No.	Cross-Reference	Max. Average Rectified Current	Peak Repetitive Reverse Voltage	Peak Forward Surge Current	Max. Forward Voltage @ Rated I <sub>o</sub>	Max. Reverse Current @ V <sub>RRM</sub>	Package	Outline (Typ. in Inches)																						
		I <sub>o</sub> (AV)	V <sub>RRM</sub> (V)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>R</sub> (μA)	Bulk																							
MB3505GW MB351GW MB352GW MB354GW MB356GW MB358GW MB3510GW	TB3505GW TB351GW TB352GW TB354GW TB356GW TB358GW TB3510GW	35.0 A	50 100 200 400 600 800 1000	300	1.1 @ 17.5 A	10.0	50	MB35W (Metal Case) 																						
GBPC35-005 GBPC35-01 GBPC35-02 GBPC35-04 GBPC35-06 GBPC35-08 GBPC35-10	TB3505G TB351G TB352G TB354G TB356G TB358G TB3510G		50 100 200 400 600 800 1000					400	1.1 @ 17.5 A	5.0	100	GBPC  Plastic Case With Metal Heat Sink																		
GBPC35-005W GBPC35-01W GBPC35-02W GBPC35-04W GBPC35-06W GBPC35-08W GBPC35-10W	TB3505GW TB351GW TB352GW TB354GW TB356GW TB358GW TB3510GW		50 100 200 400 600 800 1000									400	1.1 @ 17.5 A	5.0	100	GBPC - W  Plastic Case With Metal Heat Sink														
GBJ35005 GBJ3501 GBJ3502 GBJ3504 GBJ3506 GBJ3508 GBJ3510	GBJ35A GBJ35B GBJ35D GBJ35G GBJ35J GBJ35K GBJ35M		50 100 200 400 600 800 1000													350	1.1 @ 17.5 A	10.0	20/Tube	GBJ 										
GBPC40-005 GBPC40-01 GBPC40-02 GBPC40-04 GBPC40-06 GBPC40-08 GBPC40-10	- - - - - - -		40.0 A																	50 100 200 400 600 800 1000	400	1.1 @ 20.0 A	10.0	50	GBPC  Plastic Case With Metal Heat Sink					
GBPC50-005 GBPC50-01 GBPC50-02 GBPC50-04 GBPC50-06 GBPC50-08 GBPC50-10	- - - - - - -																			50.0 A					50 100 200 400 600 800 1000	450	1.1 @ 25.0 A	10	50	GBPC  Plastic Case With Metal Heat Sink