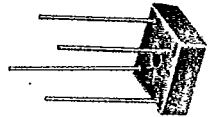


BRIDGE RECTIFIERS

OPERATING AND STORAGE TEMPERATURE RANGE: -55°C to +175°C

TYPE	Maximum Peak Reverse Voltage	Maximum Average Rectified Current @ Half-Wave Resistive Load 60Hz		Maximum Forward Peak Surge Current @ 8.3ms Superimposed	Maximum Reverse Current @ PRV @ 25°C T _A	Maximum Forward Voltage @ 25°C T _A	
	PRV	I _o @ T _{heat sink}		I _{FM} (Surge)	I _R	I _{FM}	V _{FM}
	V _{PK}	A _{AV}	°C	A _{PK}	μA _{dc}	A _{PK}	V _{PK}



6.0/ 8.0/10 AMPERES/MP-10 (HIGH CONDUCTIVITY METAL BASE)

MP605	50	6.0	80	200	10	3.0	1.0
MP61	100	6.0	80	200	10	3.0	1.0
MP62	200	6.0	80	200	10	3.0	1.0
MP64	400	6.0	80	200	10	3.0	1.0
MP66	600	6.0	80	200	10	3.0	1.0
MP68	800	6.0	80	200	10	3.0	1.0
MP610	1000	6.0	80	200	10	3.0	1.0
MP805	50	8.0	75	200	10	4.0	1.1
MP81	100	8.0	75	200	10	4.0	1.1
MP82	200	8.0	75	200	10	4.0	1.1
MP84	400	8.0	75	200	10	4.0	1.1
MP86	600	8.0	75	200	10	4.0	1.1
MP88	800	8.0	75	200	10	4.0	1.1
MP810	1000	8.0	75	200	10	4.0	1.1
MP1005	50	10	50	200	10	5.0	1.1
MP101	100	10	50	200	10	5.0	1.1
MP102	200	10	50	200	10	5.0	1.1
MP104	400	10	50	200	10	5.0	1.1
MP106	600	10	50	200	10	5.0	1.1
MP108	800	10	50	200	10	5.0	1.1
MP1010	1000	10	50	200	10	5.0	1.1

NOTE: Glass Passivated Junction Also Available with Suffix "G".



15/25/35 AMPERES/MB-35 (HIGH CONDUCTIVITY METAL CASE).

MB1505	50	15	55	300	10	7.5	1.1
MB151	100	15	55	300	10	7.5	1.1
MB152	200	15	55	300	10	7.5	1.1
MB154	400	15	55	300	10	7.5	1.1
MB156	600	15	55	300	10	7.5	1.1
MB158	800	15	55	300	10	7.5	1.1
MB1510	1000	15	55	300	10	7.5	1.1
MB2505	50	25	55	300	10	12.5	1.1
MB251	100	25	55	300	10	12.5	1.1
MB252	200	25	55	300	10	12.5	1.1
MB254	400	25	55	300	10	12.5	1.1
MB256	600	25	55	300	10	12.5	1.1
MB258	800	25	55	300	10	12.5	1.1
MB2510	1000	25	55	300	10	12.5	1.1
MB3505	50	35	55	400	10	17.5	1.2
MB351	100	35	55	400	10	17.5	1.2
MB352	200	35	55	400	10	17.5	1.2
MB354	400	35	55	400	10	17.5	1.2
MB356	600	35	55	400	10	17.5	1.2
MB358	800	35	55	400	10	17.5	1.2
MB3510	1000	35	55	400	10	17.5	1.2

NOTE: 1. Suffix "W" is Wire Leads.
2. Glass Passivated Junction Also Available with Suffix "G".