

BRIDGE RECTIFIERS

T-23-07

OPERATING/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}



15/25 AMPERE/BR-35 (CERAMIC CASE)

BR1505	50	15	55	300	10	7.5	1.1
BR151	100	15	55	300	10	7.5	1.1
BR152	200	15	55	300	10	7.5	1.1
BR154	400	15	55	300	10	7.5	1.1
BR156	600	15	55	300	10	7.5	1.1
BR158	800	15	55	300	10	7.5	1.1
BR1510	1000	15	55	300	10	7.5	1.1
BR2505	50	25	55	300	10	12.5	1.1
BR251	100	25	55	300	10	12.5	1.1
BR252	200	25	55	300	10	12.5	1.1
BR254	400	25	55	300	10	12.5	1.1
BR256	600	25	55	300	10	12.5	1.1
BR258	800	25	55	300	10	12.5	1.1
BR2510	1000	25	55	300	10	12.5	1.1

NOTE: Suffix "W" Denotes Wire Leads.



15/25/35 AMPERE/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" Denotes Wire Leads.

2. Glass Passivated Version Available with Suffix "G".

Metal Bottom Plastic Case version available with "MP" prefix.