



MASTER INSTRUMENT

BRIDGE RECTIFIERS

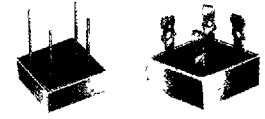
T-23-07

56E D ■ 585056J 0000152 611 ■ MST

OPERATING TEMPERATURE RANGE: -55°C to +125°C

STORAGE TEMPERATURE RANGE: -55°C to +150°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 _A		I _{FM} (Surge)	I _R	I _{FM}	V _{FM}
	V _{PK}	A _{AV}	°C	A _{PK}	μA _{dc}	A _{PK}	V _{PK}



25 AMPERES/MB-25

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
KBPC2505	50	25	55	300	10	12.5	1.1
KBPC251	100	25	55	300	10	12.5	1.1
KBPC252	200	25	55	300	10	12.5	1.1
KBPC254	400	25	55	300	10	12.5	1.1
KBPC256	600	25	55	300	10	12.5	1.1
KBPC258	800	25	55	300	10	12.5	1.1
KBPC2510	1000	25	55	300	10	12.5	1.1

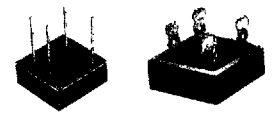
NOTE: Suffix "W" for wire type.



35 AMPERES/MB-35

MB3505	50	35	55	400	10	17.5	1.1
MB351	100	35	55	400	10	17.5	1.1
MB352	200	35	55	400	10	17.5	1.1
MB354	400	35	55	400	10	17.5	1.1
MB356	600	35	55	400	10	17.5	1.1
MB358	800	35	55	400	10	17.5	1.1
MB3510	1000	35	55	400	10	17.5	1.1
KBPC3505	50	35	55	400	10	17.5	1.1
KBPC351	100	35	55	400	10	17.5	1.1
KBPC352	200	35	55	400	10	17.5	1.1
KBPC354	400	35	55	400	10	17.5	1.1
KBPC356	600	35	55	400	10	17.5	1.1
KBPC358	800	35	55	400	10	17.5	1.1
KBPC3510	1000	35	55	400	10	17.5	1.1

NOTE: Suffix "W" for wire type.



35 AMPERES/BR-35

BR3505	50	35	55	400	10	17.5	1.1
BR351	100	35	55	400	10	17.5	1.1
BR352	200	35	55	400	10	17.5	1.1
BR354	400	35	55	400	10	17.5	1.1
BR356	600	35	55	400	10	17.5	1.1
BR358	800	35	55	400	10	17.5	1.1
BR3510	1000	35	55	400	10	17.5	1.1

NOTE: Suffix "W" for wire type.