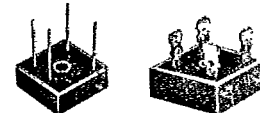


BRIDGE RECTIFIERS

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 _{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 AMPERES/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

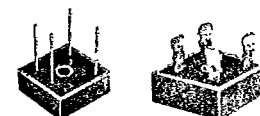
NOTE: Suffix "W" is Wire Leads



15/25/35 AMPERES/MB-35 (METAL CASE WITH POSITIONING LUG)

NBS1505	50	15	50	200	10	7.5	1.1
NBS152	200	15	50	200	10	7.5	1.1
NBS154	400	15	50	200	10	7.5	1.1
NBS156	600	15	50	200	10	7.5	1.1
NBS158	800	15	50	200	10	7.5	1.1
NBS1510	1000	15	50	200	10	7.5	1.1
NBS2505	50	25	50	300	10	12.5	1.1
NBS252	200	25	50	300	10	12.5	1.1
NBS254	400	25	50	300	10	12.5	1.1
NBS256	600	25	50	300	10	12.5	1.1
NBS258	800	25	50	300	10	12.5	1.1
NBS2510	1000	25	50	300	10	12.5	1.1
NBS3505	50	35	50	400	10	17.5	1.1
NBS352	200	35	50	400	10	17.5	1.1
NBS354	400	35	50	400	10	17.5	1.1
NBS356	600	35	50	400	10	17.5	1.1
NBS358	800	35	50	400	10	17.5	1.1
NBS3510	1000	35	50	400	10	17.5	1.1

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



35 AMPERES BR-35D (HIGH CONDUCTIVE CERAMIC BASE)

BR3505	50	35	55	300	10	17.5	1.1
BR351	100	35	55	300	10	17.5	1.1
BR352	200	35	55	300	10	17.5	1.1
BR354	400	35	55	300	10	17.5	1.1
BR356	600	35	55	300	10	17.5	1.1
BR358	800	35	55	300	10	17.5	1.1
BR3510	1000	35	55	300	10	17.5	1.1

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