



MASTER INSTRUMENT

BRIDGE RECTIFIERS

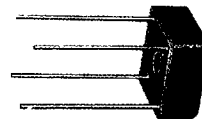
T-23-07

56E D ■ 585056J 0000150 849 ■ 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}



6.0 AMPERES/BR-6

BR605	50	6.0	75	125	10	3.0	1.0
BR61	100	6.0	75	125	10	3.0	1.0
BR62	200	6.0	75	125	10	3.0	1.0
BR64	400	6.0	75	125	10	3.0	1.0
BR66	600	6.0	75	125	10	3.0	1.0
BR68	800	6.0	75	125	10	3.0	1.0
BR10	1000	6.0	75	125	10	3.0	1.0
KBPC6005	50	6.0	75	125	10	3.0	1.0
KBPC601	100	6.0	75	125	10	3.0	1.0
KBPC602	200	6.0	75	125	10	3.0	1.0
KBPC604	400	6.0	75	125	10	3.0	1.0
KBPC606	600	6.0	75	125	10	3.0	1.0
KBPC608	800	6.0	75	125	10	3.0	1.0
KBPC610	1000	6.0	75	125	10	3.0	1.0



8.0 AMPERES/BR-8

BR805	50	8.0	75	125	10	4.0	1.1
BR81	100	8.0	75	125	10	4.0	1.1
BR82	200	8.0	75	125	10	4.0	1.1
BR84	400	8.0	75	125	10	4.0	1.1
BR86	600	8.0	75	125	10	4.0	1.1
BR88	800	8.0	75	125	10	4.0	1.1
BR10	1000	8.0	75	125	10	4.0	1.1
KBPC8005	50	8.0	75	125	10	4.0	1.1
KBPC801	100	8.0	75	125	10	4.0	1.1
KBPC802	200	8.0	75	125	10	4.0	1.1
KBPC804	400	8.0	75	125	10	4.0	1.1
KBPC806	600	8.0	75	125	10	4.0	1.1
KBPC808	800	8.0	75	125	10	4.0	1.1
KBPC810	1000	8.0	75	125	10	4.0	1.1



10 AMPERES/BR-10

BR1005	50	10	50	200	10	5.0	1.1
BR101	100	10	50	200	10	5.0	1.1
BR102	200	10	50	200	10	5.0	1.1
BR104	400	10	50	200	10	5.0	1.1
BR106	600	10	50	200	10	5.0	1.1
BR108	800	10	50	200	10	5.0	1.1
BR1010	1000	10	50	200	10	5.0	1.1