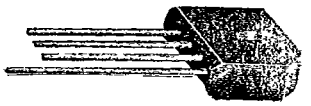
BRIDGE RECTIFIERS

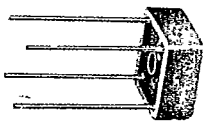
OPERATING TEMPERATURE RANGE: -55°C to +125°C
STORAGE TEMPERATURE RANGE: -55°C to +150°C

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	Io @ $T_{Heat\ sink}$		I_{FM} (Surge)	I_R	I_{FM}	V_{FM}
	V_{PK}	A_{AV}	°C	A_{PK}	μAdc	A_{PK}	V_{PK}



6.0 AMPERES/RS-6

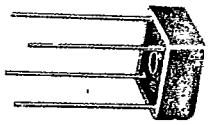
RS601	50	6.0	50	200	10	3.0	1.0
RS602	100	6.0	50	200	10	3.0	1.0
RS603	200	6.0	50	200	10	3.0	1.0
RS604	400	6.0	50	200	10	3.0	1.0
RS605	600	6.0	50	200	10	3.0	1.0
RS606	800	6.0	50	200	10	3.0	1.0
RS607	1000	6.0	50	200	10	3.0	1.0



6.0 AMPERES/PB-6

PB605	50	6.0	40	200	10	3.0	1.0
PB61	100	6.0	40	200	10	3.0	1.0
PB62	200	6.0	40	200	10	3.0	1.0
PB64	400	6.0	40	200	10	3.0	1.0
PB66	600	6.0	40	200	10	3.0	1.0
PB68	800	6.0	40	200	10	3.0	1.0
PB610	1000	6.0	40	200	10	3.0	1.0

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



UL RECOGNIZED

6.0/8.0/10 AMPERES/BR-6 (CERAMIC CASE)

BR605	50	6.0	50	200	10	3.0	1.0
BR61	100	6.0	50	200	10	3.0	1.0
BR62	200	6.0	50	200	10	3.0	1.0
BR64	400	6.0	50	200	10	3.0	1.0
BR66	600	6.0	50	200	10	3.0	1.0
BR68	800	6.0	50	200	10	3.0	1.0
BR610	1000	6.0	50	200	10	3.0	1.0
MB805	50	8.0	75	125	5.0	4.0	1.0
MB81	100	8.0	75	125	5.0	4.0	1.0
MB82	200	8.0	75	125	5.0	4.0	1.0
MB84	400	8.0	75	125	5.0	4.0	1.0
MB86	600	8.0	75	125	5.0	4.0	1.0
MB88	800	8.0	75	125	5.0	4.0	1.0
MB1005	50	10	75	150	5.0	5.0	1.0
MB101	100	10	75	150	5.0	5.0	1.0
MB102	200	10	75	150	5.0	5.0	1.0
MB104	400	10	75	150	5.0	5.0	1.0
MB106	600	10	75	150	5.0	5.0	1.0
MB108	800	10	75	150	5.0	5.0	1.0

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